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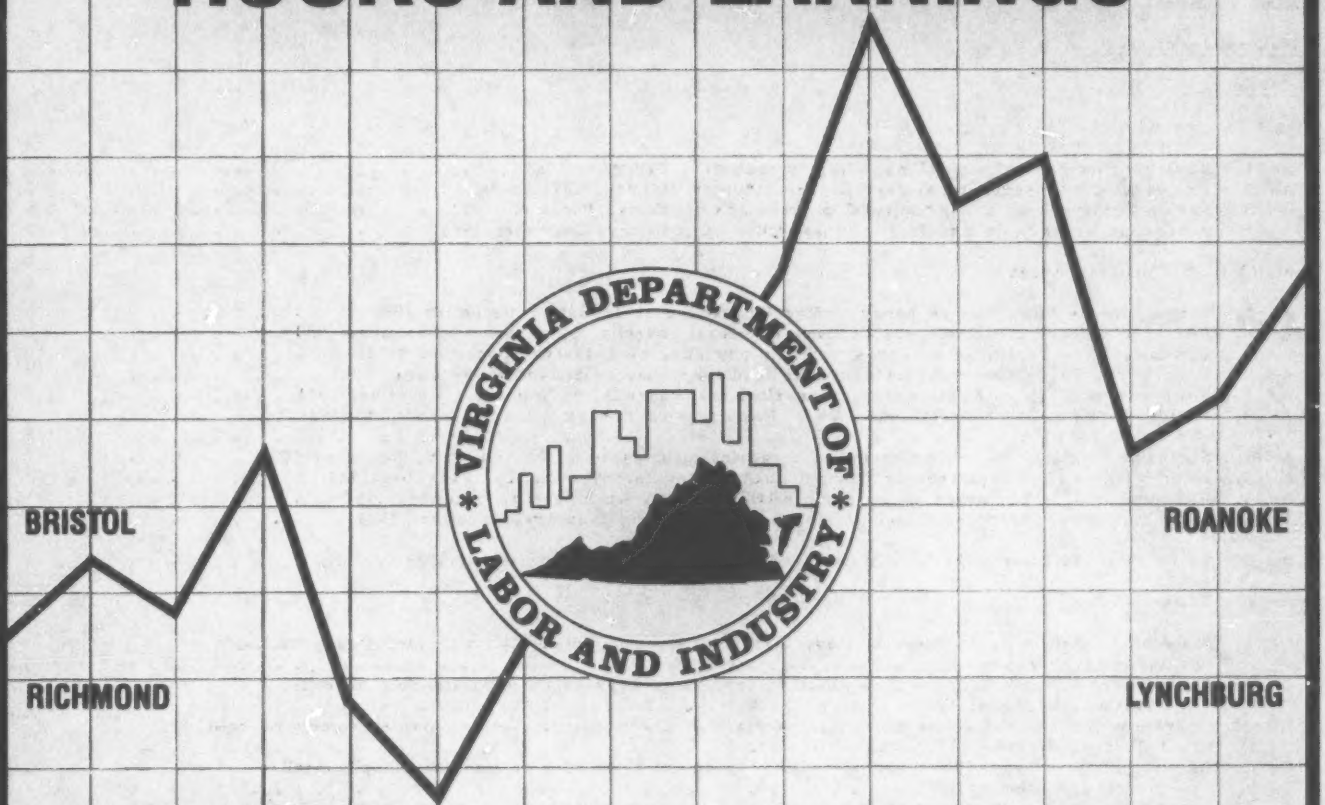
VIRGINIA EMPLOYMENT

HOURS AND EARNINGS



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CHARLOTTESVILLE

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VOLUME 34 NUMBER 1

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NONFARM PAYROLLS SWELL BY 8,000 BETWEEN MID-NOVEMBER AND MID-DECEMBER 1983

NONAGRICULTURAL EMPLOYMENT IN VIRGINIA DURING DECEMBER 1983 WAS 2,198,500, REFLECTING A RISE OF 8,000 OVER THE MONTH AND 58,300 OVER THE YEAR. The leader in the uptrend was the trade division, as expected. Gains were also made by government, transportation and public utilities, as well as, the finance, insurance and real estate segment. Construction, following a normal seasonal pattern, declined. Manufacturing was also in the minus column with services recording a small drop in the number of workers being used in December. As 1983 closed, all major industry division employment totals had well exceeded December 1982 levels--an indication of an especially strong economic recovery.

Trade establishment were the biggest gainers in December with an increase of 10,700 over November. All but 200 of this increase was in retail trade. Increases were healthy and widespread. During the last quarter of 1983, employment rose 19,000 with most of these being temporary seasonal employees. Consumer confidence remained high and spending increased with home furnishings and household appliances showing a strong rise in sales. Confidence surveys indicate that customers expect good times to continue and are not particularly worried about job security. While not overextending themselves, consumer use of credit has been building for much of the year. Financial institutions have been adding to workforces and with a plus 600 workers in December end the year at 109,900. The transporting of goods over land and water was the salient factor in the quickened pace of the transportation and public utilities' employment increase.

GOVERNMENT EMPLOYMENT WAS ALSO ON THE UPSWING IN DECEMBER. While local government declined slightly (-100), state government employment was up only 200. This increase was centered in the school system. Federal government totals spiralled upward as most defense agencies, and particularly naval stations, added civilian workers to their rolls. Yearly growth in government employment occurred to a large extent at the local level.

MANUFACTURING EMPLOYMENT DECLINED BY 3,600 WORKERS BETWEEN MID-NOVEMBER AND MID-DECEMBER. Employment in December 1983 was 14,400 more than in the previous December. Over-the-month decreases were scattered but seasonal influences accounted for much of the decline. Last summer's drought and acreage reduction programs made Virginia crops shrivel and fewer processing workers were needed. Layoffs were heavy in the tobacco segment as both cigarette and stemming and redrying plants made cutbacks. International economic events were cited as some of the reasons for the layoff of hourly cigarette production workers. Textile mills and apparel plants contributed to nondurable goods' downtrend. Among durable goods producers, the lumber and wood products sector had the largest reduction. The temporary closing of several furniture plants lowered employment in this group. Virginia's 309,900 factory

Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	DEC. 1983	NOV. 1983	DEC. 1982	NOV. 1983	DEC. 1982
TOTAL NONAGRICULTURAL	2,198.5	2,190.5	2,140.2	8.0	58.3
MANUFACTURING	408.8	412.4	394.4	- 3.6	14.4
DURABLE GOODS	189.1	189.7	177.2	- .6	11.9
LUMBER AND WOOD PRODUCTS	21.3	21.6	18.7	- .3	2.6
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	5.6	5.7	4.7	- .1	.9
WOOD CONTAINERS	1.5	1.6	1.4	- .1	.1
WOOD BLDGS. & MOBILE HOMES	2.2	2.3	1.8	- .1	.4
MISC. WOOD PRODUCTS	2.0	2.1	2.0	- .1	.0
FURNITURE AND FIXTURES	24.5	24.9	23.9	- .4	.6
HOUSEHOLD AND OFFICE FURNITURE	23.5	23.9	22.8	- .4	.7
STONE, CLAY & GLASS PRODUCTS	12.5	12.5	11.2	.0	1.3
STRUCTURAL CLAY PRODUCTS	0.5	0.6	0.4	- .1	.1
CONCRETE, GYPSUM AND PLASTER PRODUCTS	6.5	6.4	6.0	.1	.5
GLASS AND GLASS PRODUCTS	1.9	1.9	2.1	.0	- .2
PRIMARY METAL INDUSTRIES	11.1	11.1	9.7	.0	1.4
FABRICATED METAL PRODUCTS	19.1	19.1	18.2	.0	.9
FABRICATED STRUCTURAL METAL PRODUCTS	12.1	12.1	11.8	.0	.3
MACHINERY EXCEPT ELECTRICAL	15.0	14.8	14.6	.2	.4
CONSTRUCTION AND RELATED MACHINERY	4.4	4.4	4.3	.0	.1
SPECIAL INDUSTRY MACHINERY	1.6	1.6	1.7	.0	- .1
REFRIGERATION AND SERVICE MACHINERY	2.1	2.0	1.9	.1	.2
ELECTRIC & ELECTRONIC EQUIPMENT	37.9	38.0	35.5	- .1	2.4
COMMUNICATION EQUIPMENT	12.0	12.2	10.6	- .2	1.4
ELECTRONIC COMPONENTS AND ACCESSORIES	8.1	7.9	7.0	.2	1.1
TRANSPORTATION EQUIPMENT	42.0	42.0	39.7	.0	2.3
INSTRUMENTS & RELATED PRODUCTS	3.3	3.3	3.3	.0	.0
MISC. MANUFACTURING INDUSTRIES	2.4	2.5	2.4	- .1	.0
NONDURABLE GOODS	219.7	222.7	217.2	- 3.0	2.5
FOOD & KINDRED PRODUCTS	39.9	40.2	39.5	- .3	.4
MEAT PRODUCTS	13.3	13.4	12.9	- .1	.4
DAIRY PRODUCTS	2.3	2.3	2.5	.0	- .2
PRESERVED FRUITS AND VEGETABLES	3.9	4.4	3.7	- .5	.2
BAKERY PRODUCTS	4.4	4.2	4.6	.2	- .2
BEVERAGES	5.4	5.4	5.5	.0	- .1
TOBACCO MANUFACTURES	15.4	16.8	18.4	- 1.4	- 3.0
CIGARETTES	13.3	13.9	15.2	- .6	- 1.9
CIGARS AND CHEWING AND SMOKING TOBACCO	0.3	0.3	0.3	.0	.0
TOBACCO STEMMING AND REDRYING	1.8	2.6	2.8	- .8	- 1.0
TEXTILE MILL PRODUCTS	44.6	45.0	42.4	- .4	2.2
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	17.7	17.8	17.5	- .1	.2
NARROW FABRIC MILLS	0.9	0.8	0.8	.1	.1
KNITTING MILLS	17.4	17.7	16.0	- .3	1.4
TEXTILE FINISHING EXCEPT WOOL	3.7	3.8	3.6	- .1	.1
YARN AND THREAD MILLS	2.2	2.2	2.0	.0	.2
MISC. TEXTILE GOODS	1.3	1.3	1.2	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	31.0	31.5	31.1	- .5	- .1
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.5	10.6	10.3	- .1	.2
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	17.3	17.6	17.5	- .3	- .2
MISC. FABRICATED TEXTILE PRODUCTS	1.6	1.7	1.7	- .1	- .1
PAPER & ALLIED PRODUCTS	14.8	14.8	14.5	.0	.3
PULP, PAPER & PAPERBOARD	7.7	7.7	7.6	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	6.5	6.5	6.3	.0	.2
MISC. CONVERTED PAPER PRODUCTS	2.6	2.6	2.6	.0	.0
PAPERBOARD CONTAINERS AND BOXES	3.9	3.9	3.7	.0	.2
PRINTING AND PUBLISHING	24.9	25.0	24.1	- .1	.8
NEWSPAPER AND PERIODICALS	9.2	9.2	8.8	.0	.4
COMMERCIAL PRINTING	10.1	10.3	9.8	- .2	.3
CHEMICALS & ALLIED PRODUCTS	32.9	33.3	31.8	- .4	1.1
INDUSTRIAL INORGANIC CHEMICALS	1.4	1.4	1.2	.0	.2
PLASTICS MATERIALS AND SYNTHETICS	19.0	19.2	18.6	- .2	.4
DRUGS	3.3	3.3	3.3	.0	.0
AGRICULTURAL CHEMICALS	1.0	1.0	0.9	.0	.1
MISC. CHEMICAL PRODUCTS	5.0	4.9	4.6	.1	.4
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	12.9	12.7	12.0	.2	.9
MISC. PLASTICS PRODUCTS	7.5	7.3	6.6	.2	.9
RUBBER & RUBBER PRODUCTS	5.0	5.0	5.1	.0	- .1
LEATHER & LEATHER PRODUCTS	3.3	3.4	3.5	- .1	- .2

(Continued on page 3)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 2)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	DEC. 1983	NOV. 1983	DEC. 1982	NOV. 1983	DEC. 1982
NONMANUFACTURING	1,789.7	1,778.1	1,745.8	11.6	43.9
MINING	21.8	21.8	20.8	.0	1.0
BITUMINOUS COAL AND LIGNITE MINING	19.3	19.2	18.2	.1	1.1
CONSTRUCTION	108.4	110.3	98.5	- 1.9	9.9
TRANSPORTATION & PUBLIC UTILITIES	118.7	117.5	116.8	1.2	1.9
RAILROAD TRANSPORTATION	11.7	11.7	11.9	.0	- .2
TRUCKING & WAREHOUSING	27.2	26.6	26.3	.6	.9
TRANSPORTATION BY AIR	13.8	13.9	12.7	- .1	1.1
COMMUNICATION	34.1	33.8	33.2	.3	.9
ELECTRIC, GAS & SANITARY SERVICES	18.6	18.6	18.8	.0	- .2
WHOLESALE & RETAIL TRADE	484.7	474.0	472.2	10.7	12.5
WHOLESALE TRADE	110.4	110.3	108.1	.1	2.3
WHOLESALE TRADE - DURABLE GOODS	67.7	67.5	65.9	.2	1.8
WHOLESALE TRADE - NONDURABLE GOODS	42.8	42.8	42.2	.0	.6
RETAIL TRADE	374.2	363.7	364.1	10.5	10.1
GENERAL MERCHANDISE STORES	67.6	61.7	65.2	5.9	2.4
DEPARTMENT STORES	54.1	49.6	52.1	4.5	2.0
VARIETY STORES	11.9	10.7	11.7	1.2	.2
FOOD STORES	57.2	56.4	56.5	.8	.7
AUTOMOTIVE DEALERS AND SERVICE STATIONS	43.2	43.3	41.9	- .1	1.3
FURNITURE AND HOME FURNISHING STORES	17.8	17.7	17.5	.1	.3
MISCELLANEOUS RETAIL	48.7	47.0	47.2	1.7	1.5
FINANCE, INSURANCE AND REAL ESTATE	109.9	109.3	105.8	.6	4.1
BANKING	34.4	34.1	34.4	.3	.0
INSURANCE CARRIERS	20.3	20.2	20.3	.1	.0
REAL ESTATE	25.8	25.9	24.5	- .1	1.3
SERVICES	435.7	436.1	429.6	- .4	6.1
PERSONAL SERVICES	25.1	24.9	23.5	.2	1.6
BUSINESS SERVICES	96.0	94.7	91.4	1.3	4.6
AUTO & MISC. REPAIR SERVICE	18.7	18.7	18.6	.0	.1
HEALTH SERVICES	115.3	115.7	115.6	- .2	- .1
GOVERNMENT	510.5	509.2	502.1	1.3	8.4
FEDERAL GOVERNMENT	161.7	160.5	159.4	1.2	2.3
STATE & LOCAL GOVERNMENT	348.8	348.6	342.8	.2	6.0
STATE GOVERNMENT	120.4	120.2	122.5	.2	- 2.1
LOCAL GOVERNMENT	228.4	228.5	220.3	- .1	8.1

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1982 benchmark levels.

NOTE: Detail may not add to totals because of rounding.

NONFARM PAYROLLS SWELL BY 8,000
BETWEEN MID-NOVEMBER AND MID-DECEMBER 1983

(continued from page 1)

production workers earned $319.55 in December 1983. This was $6.42 less than in November 1983 but $20.93 more than a year ago. Average hourly earnings moved down nine cents over the month to $7.89. However, hourly earnings were up 33 cents over the year. The average workweek declined four-tenths of an hour to 40.5 hours between November and December but was one hour longer than in December 1982. Earnings in the areas were mixed. The Lynchburg and Charlottesville Areas' average weekly earnings declined as all of the others posted a monthly rise.

DECLINES IN SERVICES AND CONSTRUCTION WERE LABELED FOR THE MOST PART AS SEASONAL. Tourist-related businesses reduced staffs; nevertheless, this was softened by more companies using business service firms. December declines in construction employment are considered normal. However, the 1983 drop was less severe than usual. General building contractors and heavy construction companies posted the decline. Special trade contractors were able to maintain the previous month's employment as renovating and repair work held up reasonably well. Mining worker totals remained unchanged between November and December.

THE U. S. DEPARTMENT OF LABOR'S BUREAU OF LABOR STATISTICS' ALL URBAN CONSUMER PRICE INDEX (CPI-U) WAS 303.5 (1967=100) FOR DECEMBER 1983. This was an over-the-month increase of 0.1 percent and an over-the-year rise of 3.8 percent. The Urban Wage Earners and Clerical Workers Index (CPI-W) for December 1983 was 301.5 (1967=100). There was no percentage change over the month. The yearly gain was 3.3 percent.

The 1982 Annual Average (CPI-U) was 289.1, while the 1983 annual average was 298.4. This was an annual average change of 3.2 percent. The CPI-W annual average increase was 3.0 percent. The 1982 annual average was 288.6 and the 1983 annual average was 297.4.

If you have any questions call 804-786-2379. January 1984 data will be available on February 24, 1984.

Table A-2.

VIRGINIA

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1973 - 1982
JANUARY 1979 TO DATE

(IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services and Miscellaneous	Government 1/
Annual Average									
1973	1,783.4	481.8	18.2	121.1	104.1	361.8	80.8	286.4	391.2
1974	1,804.3	481.9	19.1	123.9	106.2	368.6	84.3	296.4	405.9
1975	1,778.7	371.5	20.9	113.0	102.6	368.0	84.0	296.9	422.8
1976	1,848.1	387.7	21.8	111.8	104.4	386.7	86.3	312.8	436.6
1977	1,930.4	400.8	22.0	119.0	106.9	405.4	91.7	331.8	453.6
1978	2,033.5	409.4	20.8	130.2	107.6	428.1	97.1	357.9	482.7
1979	2,115.0	413.8	23.3	136.4	114.2	443.8	104.4	383.5	493.5
1980	2,157.3	413.8	22.7	130.3	115.8	451.3	105.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	106.1	418.3	506.6
1982	2,129.6	397.7	23.8	100.3	117.2	454.7	105.6	428.9	501.3
1979:									
January	2,046.7	411.4	23.7	139.3	111.7	430.6	100.5	358.9	489.6
February	2,026.6	402.2	22.3	114.3	110.6	434.2	100.8	362.4	488.8
March	2,058.8	406.7	23.8	126.1	112.2	439.7	100.8	369.9	489.8
April	2,021.8	407.7	23.6	135.3	111.4	439.1	102.3	380.3	492.1
May	2,111.2	409.7	23.7	141.0	112.4	443.0	103.3	384.9	495.2
June	2,140.9	413.3	23.8	147.0	116.2	445.8	105.9	390.9	499.0
July	2,137.9	414.8	23.4	150.8	116.4	443.1	107.6	394.2	488.6
August	2,143.8	417.4	23.3	151.2	116.4	445.8	108.0	395.8	485.9
September	2,148.7	420.3	23.8	147.6	116.2	448.2	108.3	392.9	494.3
October	2,152.6	421.5	23.8	144.5	115.5	453.5	108.7	391.3	497.7
November	2,159.8	421.6	22.7	142.5	115.3	459.8	108.6	391.8	500.3
December	2,160.0	420.3	23.8	139.5	115.6	466.0	108.2	389.1	500.5
1980:									
January	2,108.8	415.3	23.4	134.5	112.7	441.7	104.3	386.3	501.6
February	2,102.8	416.4	23.1	129.3	113.6	435.3	104.1	388.1	503.9
March	2,118.8	416.9	23.2	122.7	113.3	437.8	104.4	393.8	507.8
April	2,150.8	414.2	23.7	129.8	115.5	446.8	104.8	406.1	511.9
May	2,163.8	413.8	23.8	131.7	115.8	449.8	105.7	410.8	515.8
June	2,179.6	410.7	23.8	134.1	117.1	450.6	107.6	418.1	518.4
July	2,159.9	403.8	23.8	134.8	117.1	451.4	108.8	419.2	503.6
August	2,172.4	411.1	23.8	134.3	117.5	454.3	108.8	421.1	503.2
September	2,180.2	414.1	22.8	131.5	116.6	455.5	108.9	416.8	516.8
October	2,180.8	416.8	23.8	129.1	116.6	457.3	108.9	416.3	515.8
November	2,180.9	416.9	23.8	126.3	117.8	463.1	108.6	411.9	517.3
December	2,188.8	415.7	23.8	122.8	117.4	473.4	108.1	411.3	520.2
1981:									
January	2,124.8	411.4	22.5	108.9	114.4	461.8	104.5	399.7	511.6
February	2,122.4	411.1	22.6	108.3	114.5	447.4	104.3	400.4	513.8
March	2,140.8	413.8	23.7	113.8	115.8	448.7	105.1	406.8	515.8
April	2,153.3	414.8	13.1	118.6	115.5	454.9	106.1	416.7	515.3
May	2,168.8	414.8	13.1	120.8	115.6	460.3	106.8	420.7	517.3
June	2,193.8	416.3	22.6	122.9	118.6	462.8	107.8	427.1	514.9
July	2,178.4	413.8	23.1	122.7	120.4	463.8	108.8	428.5	497.8
August	2,178.8	416.2	23.5	121.7	120.8	464.5	108.5	431.1	494.8
September	2,172.2	418.2	24.8	118.6	119.8	464.5	107.3	428.8	491.7
October	2,164.8	414.8	24.5	116.3	119.3	465.8	106.1	422.1	498.8
November	2,165.1	413.6	24.4	112.8	118.8	467.3	104.8	419.8	503.3
December	2,167.5	411.8	24.6	108.4	118.5	474.8	106.5	418.7	505.1
1982:									
January	2,104.1	400.8	24.1	93.4	117.8	453.8	104.4	413.5	498.8
February	2,104.3	400.8	23.8	94.1	118.8	447.1	104.5	416.7	500.5
March	2,115.1	398.1	24.8	96.8	116.7	447.2	104.7	422.2	505.4
April	2,126.2	397.7	24.2	99.5	117.1	451.1	104.8	426.7	505.1
May	2,133.9	396.9	23.9	101.9	118.3	454.9	105.3	428.3	505.6
June	2,148.8	397.3	23.2	103.1	118.4	458.1	106.2	434.1	508.4
July	2,135.7	396.5	23.6	104.4	117.4	457.9	106.6	435.6	496.8
August	2,134.2	397.2	22.4	104.5	117.8	457.1	106.5	434.4	494.4
September	2,139.8	400.8	22.3	102.8	117.2	457.8	106.8	432.4	499.8
October	2,136.4	412.8	21.8	110.7	116.1	457.6	106.5	431.4	496.2
November	2,139.3	396.5	21.8	102.2	116.7	463.1	106.8	431.8	500.8
December	2,140.2	394.4	20.8	98.5	116.8	472.3	106.8	429.6	502.1
1983:									
January	2,156.5	398.1	20.3	94.2	115.2	464.3	106.7	425.9	501.8
February	2,101.3	398.7	20.1	92.1	114.4	449.8	105.8	427.8	502.5
March	2,115.7	398.2	20.8	95.8	114.8	449.7	106.4	432.8	504.8
April	2,121.3	394.8	20.2	99.4	115.5	453.2	107.1	436.7	504.4
May	2,151.2	397.9	20.5	104.8	116.6	457.8	108.2	439.5	506.8
June	2,180.2	402.8	20.8	107.4	117.2	461.5	110.1	444.2	516.1
July	2,162.6	402.8	20.8	110.2	117.8	462.2	111.2	446.7	489.4
August	2,147.8	405.8	21.4	111.4	118.6	464.8	111.4	444.5	482.8
September	2,177.8	409.4	21.6	110.6	117.5	465.7	109.7	441.7	501.8
October	2,186.4	413.8	21.8	110.7	118.1	467.6	109.5	438.5	506.2
November	2,190.5	413.4	21.8	110.2	117.5	474.8	109.2	436.1	509.2
December	2,190.5	408.8	21.8	108.4	118.7	484.7	108.9	435.7	510.5

See footnote Table A-1.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	DEC. 1983	NOV. 1983	DEC. 1982	NOV. 1983	DEC. 1982
TOTAL NONAGRICULTURAL	985.2	978.5	959.1	6.7	26.1
MANUFACTURING	146.4	148.4	141.8	- 2.0	4.6
DURABLE GOODS	48.9	49.5	46.5	- .6	2.4
LUMBER AND WOOD PRODUCTS	3.8	3.9	3.3	- .1	.5
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	1.4	1.4	1.0	.0	.4
WOOD CONTAINERS	0.3	0.4	0.3	- .1	.0
WOOD BLDGS. & MOBILE HOMES	0.3	0.3	0.3	.0	.0
MISC. WOOD PRODUCTS	0.4	0.4	0.5	.0	- .1
FURNITURE AND FIXTURES	9.3	9.6	9.6	- .3	- .3
HOUSEHOLD AND OFFICE FURNITURE	8.9	9.3	9.3	- .4	- .4
STONE, CLAY & GLASS PRODUCTS	1.9	1.9	1.8	.0	.1
STRUCTURAL CLAY PRODUCTS	0.0	0.0	0.0	.0	.0
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.5	0.5	0.5	.0	.0
GLASS AND GLASS PRODUCTS	0.4	0.4	0.5	.0	- .1
PRIMARY METAL INDUSTRIES	2.1	2.0	1.5	.1	.6
FABRICATED METAL PRODUCTS	3.9	3.9	3.6	.0	.3
FABRICATED STRUCTURAL METAL PRODUCTS	1.7	1.7	1.5	.0	.2
MACHINERY EXCEPT ELECTRICAL	2.5	2.5	2.6	.0	- .1
CONSTRUCTION AND RELATED MACHINERY	0.5	0.5	0.5	.0	.0
SPECIAL INDUSTRY MACHINERY	0.2	0.2	0.2	.0	.0
REFRIGERATION AND SERVICE MACHINERY	0.4	0.4	0.4	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	16.9	17.1	15.9	- .2	1.0
COMMUNICATION EQUIPMENT	5.8	5.9	5.1	- .1	.7
ELECTRONIC COMPONENTS AND ACCESSORIES	3.3	3.3	2.8	.0	.5
TRANSPORTATION EQUIPMENT	5.9	5.8	5.7	.1	.2
INSTRUMENTS & RELATED PRODUCTS	1.7	1.7	1.6	.0	.1
MISC. MANUFACTURING INDUSTRIES	1.0	1.0	0.9	.0	.1
NONDURABLE GOODS	97.5	98.9	95.3	- 1.4	2.2
FOOD & KINDRED PRODUCTS	15.4	15.6	14.7	- .2	.7
MEAT PRODUCTS	5.8	5.8	5.6	.0	.2
DAIRY PRODUCTS	0.5	0.5	0.5	.0	.0
PRESERVED FRUITS AND VEGETABLES	1.9	2.2	1.8	- .3	.1
BAKERY PRODUCTS	1.4	1.2	1.3	.2	.1
BEVERAGES	0.9	0.9	0.7	.0	.2
TOBACCO MANUFACTURES	4.1	4.5	5.6	- .4	- 1.5
CIGARETTES	3.7	3.8	4.5	- .1	- .8
CIGARS AND CHEWING AND SMOKING TOBACCO	0.1	0.1	0.1	.0	.0
TOBACCO STEMMING AND REDRYING	0.3	0.6	0.9	- .3	- .6
TEXTILE MILL PRODUCTS	24.9	25.2	23.1	- .3	1.8
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	8.0	8.0	7.9	.0	.1
NARROW FABRIC MILLS	0.5	0.4	0.4	.1	.1
KNITTING MILLS	12.8	13.0	11.6	- .2	1.2
TEXTILE FINISHING EXCEPT WOOL	1.5	1.5	1.2	.0	.3
YARN AND THREAD MILLS	1.2	1.2	1.1	.0	.1
MISC. TEXTILE GOODS	0.4	0.4	0.3	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	27.7	28.2	28.1	- .5	- .4
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.5	9.6	9.2	- .1	.3
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.9	16.1	16.4	- .2	- .5
MISC. FABRICATED TEXTILE PRODUCTS	1.0	1.1	1.1	- .1	- .1
PAPER & ALLIED PRODUCTS	2.7	2.7	2.4	.0	.3
PULP, PAPER & PAPERBOARD	0.9	0.9	0.8	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	1.7	1.8	1.6	- .1	.1
MISC. CONVERTED PAPER PRODUCTS	0.9	0.9	0.9	.0	.0
PAPERBOARD CONTAINERS AND BOXES	0.8	0.9	0.7	- .1	.1
PRINTING AND PUBLISHING	8.8	8.8	8.9	.0	- .1
NEWSPAPER AND PERIODICALS	3.4	3.4	3.2	.0	.2
COMMERCIAL PRINTING	2.8	2.8	2.8	.0	.0
CHEMICALS & ALLIED PRODUCTS	8.9	8.9	7.8	.0	1.1
INDUSTRIAL INORGANIC CHEMICALS	0.2	0.2	0.3	.0	- .1
PLASTICS MATERIALS AND SYNTHETICS	4.8	4.9	4.2	- .1	.6
DRUGS	1.4	1.3	1.3	.1	.1
AGRICULTURAL CHEMICALS	0.2	0.2	0.2	.0	.0
MISC. CHEMICAL PRODUCTS	1.0	1.0	0.8	.0	.2
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	2.8	2.8	2.5	.0	.3
MISC. PLASTICS PRODUCTS	2.2	2.1	1.9	.1	.3
RUBBER & RUBBER PRODUCTS	0.6	0.6	0.6	.0	.0
LEATHER & LEATHER PRODUCTS	2.3	2.3	2.3	.0	.0

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 6)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	DEC. 1983	NOV. 1983	DEC. 1982	NOV. 1983	DEC. 1982
NONMANUFACTURING	838.8	830.1	817.3	8.7	21.5
MINING	1.1	1.1	1.0	.0	.1
BITUMINOUS COAL AND LIGNITE MINING	0.8	0.8	0.8	.0	.0
CONSTRUCTION	8.7	8.6	8.0	.1	.7
TRANSPORTATION & PUBLIC UTILITIES	34.7	34.5	32.7	.2	2.0
RAILROAD TRANSPORTATION	1.6	1.6	1.6	.0	.0
TRUCKING & WAREHOUSING	3.0	3.1	3.3	- .1	- .3
TRANSPORTATION BY AIR	5.8	5.7	5.4	.1	.4
COMMUNICATION	16.9	16.6	15.8	.3	1.1
ELECTRIC, GAS & SANITARY SERVICES	4.3	4.3	4.3	.0	.0
WHOLESALE & RETAIL TRADE	221.3	214.1	215.1	7.2	6.2
WHOLESALE TRADE	27.4	27.2	26.7	.2	.7
WHOLESALE TRADE - DURABLE GOODS	16.4	16.3	15.9	.1	.5
WHOLESALE TRADE - NONDURABLE GOODS	11.0	11.0	10.8	.0	.2
RETAIL TRADE	193.9	186.8	188.3	7.1	5.6
GENERAL MERCHANDISE STORES	45.5	41.6	44.9	3.9	.6
DEPARTMENT STORES	36.1	33.1	35.6	3.0	.5
VARIETY STORES	8.4	7.6	8.4	.8	.0
FOOD STORES	25.0	24.6	23.5	.4	1.5
AUTOMOTIVE DEALERS AND SERVICE STATIONS	9.1	9.1	8.5	.0	.6
FURNITURE AND HOME FURNISHING STORES	6.8	6.8	6.1	.0	.7
MISCELLANEOUS RETAIL	28.7	27.5	28.3	1.2	.4
FINANCE, INSURANCE AND REAL ESTATE	64.9	64.5	63.0	.4	1.9
BANKING	25.1	24.8	25.1	.3	.0
INSURANCE CARRIERS	12.0	12.0	12.0	.0	.0
REAL ESTATE	9.7	9.7	9.0	.0	.7
SERVICES	249.2	249.0	245.4	.2	3.8
PERSONAL SERVICES	16.4	16.3	15.5	.1	.9
BUSINESS SERVICES	41.0	39.8	38.2	1.2	2.8
AUTO & MISC. REPAIR SERVICE	4.3	4.3	4.4	.0	- .1
HEALTH SERVICES	94.3	94.5	94.2	- .2	.1
GOVERNMENT	258.9	258.5	252.1	.4	6.8
FEDERAL GOVERNMENT	62.6	61.9	61.6	.7	1.0
STATE & LOCAL GOVERNMENT	196.3	196.6	190.5	- .3	5.8
STATE GOVERNMENT	57.4	57.3	57.5	.1	- .1
LOCAL GOVERNMENT	138.9	139.2	133.0	- .3	5.9

See footnote Table A-1.

Table A-4.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS DEC. 1983	NOV. 1983	DEC. 1982	NET CHANGE FROM NOV. 1983	DEC. 1982
MANUFACTURING	309.9	313.0	295.5	- 3.1	14.4
DURABLE GOODS	139.6	140.6	129.6	- 1.0	10.0
LUMBER AND WOOD PRODUCTS	18.3	18.5	15.7	- .2	2.6
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	4.6	4.6	3.7	.0	.9
WOOD CONTAINERS	1.4	1.4	1.3	.0	.1
WOOD BLDGS. & MOBILE HOMES	1.7	1.8	1.4	- .1	.3
MISC. WOOD PRODUCTS	1.7	1.7	1.7	.0	.0
FURNITURE AND FIXTURES	20.8	21.2	20.3	- .4	.5
HOUSEHOLD AND OFFICE FURNITURE	20.2	20.4	19.6	- .2	.6
STONE, CLAY & GLASS PRODUCTS	9.8	9.9	8.6	- .1	1.2
STRUCTURAL CLAY PRODUCTS	0.4	0.5	0.3	- .1	.1
CONCRETE, GYPSUM AND PLASTER PRODUCTS	5.0	5.0	4.7	.0	.3
GLASS AND GLASS PRODUCTS	1.5	1.6	1.6	- .1	- .1
PRIMARY METAL INDUSTRIES	6.3	6.4	5.3	- .1	1.0
FABRICATED METAL PRODUCTS	12.3	12.4	11.9	- .1	.4
FABRICATED STRUCTURAL METAL PRODUCTS	6.7	6.7	6.7	.0	.0
MACHINERY EXCEPT ELECTRICAL	10.2	10.1	10.0	.1	.2
CONSTRUCTION AND RELATED MACHINERY	2.7	2.7	2.7	.0	.0
SPECIAL INDUSTRY MACHINERY	0.8	0.8	0.9	.0	- .1
REFRIGERATION AND SERVICE MACHINERY	1.4	1.4	1.3	.0	.1
ELECTRIC & ELECTRONIC EQUIPMENT	22.1	22.5	21.6	- .4	.5
COMMUNICATION EQUIPMENT	6.8	6.9	6.0	- .1	.8
ELECTRONIC COMPONENTS AND ACCESSORIES	3.6	3.8	3.9	- .2	- .3
TRANSPORTATION EQUIPMENT	35.8	35.6	32.4	.2	3.4
INSTRUMENTS & RELATED PRODUCTS	2.0	2.0	1.9	.0	.1
MISC. MANUFACTURING INDUSTRIES	2.0	2.0	1.9	.0	.1
NONDURABLE GOODS	170.3	172.4	165.9	- 2.1	4.4
FOOD & KINDRED PRODUCTS	29.8	30.2	29.3	- .4	.5
MEAT PRODUCTS	10.8	10.9	10.3	- .1	.5
DAIRY PRODUCTS	1.3	1.3	1.4	.0	- .1
PRESERVED FRUITS AND VEGETABLES	3.7	4.1	3.6	- .4	.1
BAKERY PRODUCTS	2.6	2.3	2.6	.3	.0
BEVERAGES	2.4	2.4	2.5	.0	- .1
TOBACCO MANUFACTURES	10.4	11.5	12.7	- 1.1	- 2.3
CIGARETTES	9.2	9.6	10.7	- .4	- 1.5
CIGARS AND CHEWING AND SMOKING TOBACCO	0.2	0.2	0.2	.0	.0
TOBACCO STEMMING AND REDRYING	1.0	1.7	1.7	- .7	- .7
TEXTILE MILL PRODUCTS	39.9	40.2	37.2	- .3	2.7
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	15.7	15.7	15.4	.0	.3
NARROW FABRIC MILLS	0.9	0.8	0.8	.1	.1
KNITTING MILLS	15.7	16.0	14.1	- .3	1.6
TEXTILE FINISHING EXCEPT WOOL	3.3	3.3	3.1	.0	.2
YARN AND THREAD MILLS	2.0	2.0	1.8	.0	.2
MISC. TEXTILE GOODS	1.0	1.0	1.0	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	28.2	28.7	28.4	- .5	- .2
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.5	9.6	9.4	- .1	.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.9	16.1	16.1	- .2	- .2
MISC. FABRICATED TEXTILE PRODUCTS	1.3	1.4	1.4	- .1	- .1
PAPER & ALLIED PRODUCTS	11.3	11.3	11.1	.0	.2
PULP, PAPER & PAPERBOARD	5.2	5.2	5.2	.0	.0
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	5.5	5.6	5.4	- .1	.1
MISC. CONVERTED PAPER PRODUCTS	2.2	2.2	2.2	.0	.0
PAPERBOARD CONTAINERS AND BOXES	3.3	3.3	3.2	.0	.1
PRINTING AND PUBLISHING	15.0	15.2	14.5	- .2	.5
NEWSPAPER AND PERIODICALS	3.2	3.1	3.0	.1	.2
COMMERCIAL PRINTING	8.2	8.3	7.7	- .1	.5
CHEMICALS & ALLIED PRODUCTS	22.8	22.7	20.8	.1	2.0
INDUSTRIAL INORGANIC CHEMICALS	0.6	0.5	0.4	.1	.2
PLASTICS MATERIALS AND SYNTHETICS	14.4	14.3	13.8	.1	.6
DRUGS	1.9	1.9	1.2	.0	.7
AGRICULTURAL CHEMICALS	0.7	0.7	0.6	.0	.1
MISC. CHEMICAL PRODUCTS	3.1	3.0	2.6	.1	.5
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	10.0	9.8	9.1	.2	.9
MISC. PLASTICS PRODUCTS	5.8	5.7	4.9	.1	.9
RUBBER & RUBBER PRODUCTS	3.9	3.9	4.0	.0	- .1
LEATHER & LEATHER PRODUCTS	2.9	2.9	2.9	.0	.0

See footnote Table A-1.

Table A-5.
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS DEC. 1983	NOV. 1983	DEC. 1982	NET CHANGE FROM NOV. 1983	DEC. 1982
TOTAL NONAGRICULTURAL	27.7	27.7	27.1	.0	.6
MANUFACTURING	8.8	8.6	8.7	.2	.1
DURABLE GOODS	4.4	4.3	4.2	.1	.2
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.2	0.2	0.2	.0	.0
STONE, CLAY & GLASS PRODUCTS	0.3	0.3	0.3	.0	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.0	2.0	1.9	.0	.1
OTHER DURABLE GOODS	2.0	1.9	1.8	.1	.2
NONDURABLE GOODS	4.4	4.3	4.5	.1	- .1
FOOD & KINDRED PRODUCTS	1.6	1.6	1.7	.0	- .1
TEXTILE MILL PRODUCTS	0.1	0.1	0.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.8	1.8	1.9	.0	- .1
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.4	0.4	0.4	.0	.0
OTHER NONDURABLE GOODS	0.5	0.5	0.5	.0	.0
NONMANUFACTURING	18.9	19.0	18.4	- .1	.5
CONSTRUCTION	1.1	1.1	0.9	.0	.2
TRANSPORTATION & PUBLIC UTILITIES	1.1	1.1	1.1	.0	.0
WHOLESALE & RETAIL TRADE	6.8	6.9	6.8	- .1	.0
WHOLESALE TRADE	1.6	1.6	1.4	.0	.2
RETAIL TRADE	5.3	5.3	5.4	.0	- .1
FINANCE, INSURANCE AND REAL ESTATE	1.0	1.0	0.9	.0	.1
SERVICES & MINING	3.5	3.6	3.6	- .1	- .1
GOVERNMENT	5.3	5.3	5.0	.0	.3
STATE & LOCAL GOVERNMENT	4.7	4.7	4.4	.0	.3

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.
NOTE: The category "Other Durable Goods" includes the machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-6.
CHARLOTTESVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS DEC. 1983	NOV. 1983	DEC. 1982	NET CHANGE FROM NOV. 1983	DEC. 1982
TOTAL NONAGRICULTURAL	57.7	57.5	56.2	- .3	1.0
MANUFACTURING	9.5	9.8	9.2	- .3	.3
DURABLE GOODS	6.4	6.7	5.9	- .3	.5
LUMBER AND WOOD PRODUCTS	0.4	0.4	0.4	.0	.0
FURNITURE AND FIXTURES	0.5	0.5	0.5	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	4.9	5.2	4.4	- .3	.5
OTHER DURABLE GOODS	0.7	0.7	0.7	.0	.0
NONDURABLE GOODS	3.1	3.1	3.2	.0	- .1
TEXTILE MILL PRODUCTS	1.1	1.1	1.0	.0	.1
PRINTING AND PUBLISHING	0.7	0.7	0.7	.0	.0
OTHER NONDURABLE GOODS	1.3	1.3	1.5	.0	- .2
NONMANUFACTURING	47.7	47.7	47.0	.0	.7
CONSTRUCTION	2.7	2.7	1.9	.0	.8
TRANSPORTATION & PUBLIC UTILITIES	1.8	1.8	2.0	.0	- .2
WHOLESALE & RETAIL TRADE	10.0	9.9	9.9	.1	.1
WHOLESALE TRADE	1.3	1.3	1.3	.0	.0
RETAIL TRADE	8.7	8.6	8.6	.1	.1
FINANCE, INSURANCE AND REAL ESTATE	2.6	2.5	2.6	.1	.0
SERVICES & MINING	8.7	8.9	8.6	- .2	.1
BUSINESS SERVICES	1.5	1.6	1.3	- .1	.2
HEALTH SERVICES	1.6	1.6	1.9	.0	- .3
GOVERNMENT	21.9	21.9	22.0	.0	- .1
FEDERAL GOVERNMENT	0.9	0.9	1.2	.0	- .3
STATE & LOCAL GOVERNMENT	21.0	20.9	20.8	.1	.2

The Charlottesville Standard Metropolitan Statistical Area covers the city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene.
NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the food and kindred products, tobacco, apparel and other textile products, paper and allied products, chemical and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table A-7.

DANVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS DEC. 1983	NOV. 1983	DEC. 1982	NET CHANGE FROM NOV. 1983	DEC. 1982
TOTAL NONAGRICULTURAL	39.6	40.3	39.3	- .7	.3
MANUFACTURING	18.6	19.4	18.4	- .8	.2
DURABLE GOODS	2.8	2.9	2.8	- .1	.0
LUMBER AND WOOD PRODUCTS	1.1	1.1	1.0	.0	.1
MACHINERY EXCEPT ELECTRICAL	0.5	0.5	0.5	.0	.0
OTHER DURABLE GOODS	1.3	1.3	1.2	.0	.1
NONDURABLE GOODS	15.7	16.5	15.7	- .8	.0
TOBACCO MANUFACTURES	0.9	1.5	1.2	- .6	- .3
TEXTILE MILL PROD, APPAREL & OTHER TEXTILE PROD & LEATHER & LEATHER PRODUCTS	11.7	11.7	11.4	.0	.3
APPAREL & OTHER TEXTILE PRODUCTS	1.0	1.0	1.0	.0	.0
PRINTING AND PUBLISHING	0.6	0.6	0.5	.0	.1
OTHER NONDURABLE GOODS	2.6	2.6	2.6	.0	.0
NONMANUFACTURING	21.0	20.9	20.9	.1	.1
CONSTRUCTION	1.3	1.4	1.2	- .1	.1
TRANSPORTATION & PUBLIC UTILITIES	1.0	0.9	1.0	.1	.0
WHOLESALE & RETAIL TRADE	7.9	7.7	7.6	.2	.3
WHOLESALE TRADE	1.3	1.3	1.3	.0	.0
RETAIL TRADE	6.5	6.4	6.2	.1	.3
FINANCE, INSURANCE AND REAL ESTATE	1.1	1.1	1.1	.0	.0
SERVICES & MINING	4.7	4.7	5.0	.0	- .3
GOVERNMENT	5.1	5.1	5.0	.0	.1
FEDERAL GOVERNMENT	0.3	0.3	0.3	.0	.0
STATE & LOCAL GOVERNMENT	4.7	4.7	4.7	.0	.0

The Danville Standard Metropolitan Statistical Area covers the city of Danville and the county of Pittsylvania.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; stone, clay, and glass products; primary metal; fabricated metal products; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the food and kindred products, paper and allied products, chemicals and allied products, petroleum and coal products, and rubber and plastics products.

Table A-8.

LYNCHBURG STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS DEC. 1983	NOV. 1983	DEC. 1982	NET CHANGE FROM NOV. 1983	DEC. 1982
TOTAL NONAGRICULTURAL	69.7	69.4	67.9	.3	1.8
MANUFACTURING	26.4	26.3	25.8	.1	.6
DURABLE GOODS	16.3	16.2	15.9	.1	.4
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	3.9	3.8	3.7	.1	.2
OTHER DURABLE GOODS	12.4	12.3	12.2	.1	.2
NONDURABLE GOODS	10.2	10.2	9.8	.0	.4
FOOD & KINDRED PRODUCTS	1.6	1.5	1.5	.1	.1
TEXTILE MILL PRODUCTS	1.7	1.7	1.7	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	2.4	2.4	2.3	.0	.1
PAPER & ALLIED PRODUCTS	1.0	1.1	1.1	- .1	- .1
OTHER NONDURABLE GOODS	3.5	3.5	3.2	.0	.3
NONMANUFACTURING	43.3	43.0	42.1	.3	1.2
CONSTRUCTION	2.7	2.7	2.5	.0	.2
TRANSPORTATION & PUBLIC UTILITIES	2.8	2.8	2.7	.0	.1
WHOLESALE & RETAIL TRADE	12.8	12.4	12.2	.4	.6
WHOLESALE TRADE	2.4	2.3	2.4	.1	.0
RETAIL TRADE	10.4	10.1	9.8	.3	.6
FINANCE, INSURANCE AND REAL ESTATE	3.5	3.5	3.3	.0	.2
SERVICES & MINING	11.9	12.0	11.6	- .1	.3
GOVERNMENT	9.7	9.7	9.7	.0	.0

The Lynchburg Standard Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst, Appomattox, and Campbell.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, printing and publishing, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table A-9. ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

NEWPORT NEWS-HAMPTON STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS DEC. 1983	NOV. 1983	DEC. 1982	NET CHANGE FROM NOV. 1983	DEC. 1982
TOTAL NONAGRICULTURAL	159.3	159.5	153.0	- .2	6.3
MANUFACTURING	39.8	39.6	38.0	.2	1.8
DURABLE GOODS	33.4	33.2	31.8	.2	1.6
STONE, CLAY & GLASS PRODUCTS	0.5	0.5	0.4	.0	.1
TRANSPORTATION EQUIPMENT	29.6	29.4	28.3	.2	1.3
OTHER DURABLE GOODS	3.3	3.3	3.1	.0	.2
NONDURABLE GOODS	6.4	6.4	6.2	.0	.2
FOOD & KINDRED PRODUCTS	2.6	2.6	2.7	.0	- .1
TEXTILE MILL PROD & APPAREL & OTHER TEXTILE PRODUCTS	0.4	0.4	0.4	.0	.0
PRINTING AND PUBLISHING	1.2	1.2	1.1	.0	.1
OTHER NONDURABLE GOODS	2.2	2.2	2.0	.0	.2
NONMANUFACTURING	119.5	119.9	115.0	- .3	4.5
CONSTRUCTION	6.9	6.7	5.8	.2	1.1
TRANSPORTATION & PUBLIC UTILITIES	4.9	4.9	5.1	.0	- .2
WHOLESALE & RETAIL TRADE	34.8	34.6	32.4	.2	2.4
WHOLESALE TRADE	4.1	4.1	4.0	.0	.1
RETAIL TRADE	30.7	30.4	28.4	.3	2.3
FINANCE, INSURANCE AND REAL ESTATE	4.5	4.6	4.4	- .1	.1
SERVICES & MINING	30.2	30.9	29.5	- .7	.7
GOVERNMENT	38.2	38.2	37.8	.0	.4
FEDERAL GOVERNMENT	16.9	16.9	16.6	.0	.3
STATE & LOCAL GOVERNMENT	21.4	21.4	21.2	.0	.2

The Newport News-Hampton Standard Metropolitan Statistical Area covers the cities of Newport News, Hampton, Poquoson, and Williamsburg and the counties of James City, York, and Gloucester.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; furniture and fixtures; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-10.

NORFOLK-VIRGINIA BEACH-PORTSMOUTH STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS DEC. 1983	NOV. 1983	DEC. 1982	NET CHANGE FROM NOV. 1983	DEC. 1982
TOTAL NONAGRICULTURAL	304.4	303.3	292.7	1.1	11.7
MANUFACTURING	26.7	26.8	26.1	- .1	.6
DURABLE GOODS	15.6	15.6	15.1	.0	.5
LUMBER AND WOOD PRODUCTS	1.5	1.4	1.3	.1	.2
STONE, CLAY & GLASS PRODUCTS	1.6	1.6	1.5	.0	.1
FABRICATED METAL PRODUCTS	1.1	1.1	1.0	.0	.1
MACHINERY EXCEPT ELECTRICAL	1.2	1.1	1.3	.1	- .1
TRANSPORTATION EQUIPMENT	6.4	6.5	6.1	- .1	.3
OTHER DURABLE GOODS	3.8	3.8	3.9	.0	- .1
NONDURABLE GOODS	11.1	11.2	11.0	- .1	.1
FOOD & KINDRED PRODUCTS	5.1	5.3	5.3	- .2	- .2
APPAREL & OTHER TEXTILE PRODUCTS	0.8	0.8	0.8	.0	.0
PRINTING AND PUBLISHING	2.6	2.6	2.7	.0	- .1
CHEMICALS & ALLIED PRODUCTS	1.2	1.2	1.1	.0	.1
AGRICULTURAL CHEMICALS	0.4	0.4	0.4	.0	.0
OTHER NONDURABLE GOODS	1.3	1.3	1.1	.0	.2
NONMANUFACTURING	277.8	276.5	266.6	1.3	11.2
CONSTRUCTION	19.4	19.3	17.1	.1	2.3
TRANSPORTATION & PUBLIC UTILITIES	20.5	20.5	19.9	.0	.6
RAILROAD TRANSPORTATION	1.3	1.3	1.2	.0	.1
WHOLESALE & RETAIL TRADE	76.6	75.9	72.2	.7	4.4
WHOLESALE TRADE	15.9	16.3	15.5	- .4	.4
RETAIL TRADE	60.7	59.6	56.7	1.1	4.0
FINANCE, INSURANCE AND REAL ESTATE	15.5	15.4	14.7	.1	.8
BANKING	4.8	4.8	4.9	.0	- .1
INS CARRIERS, AGENTS, BROKERS, & SERVICES	3.2	3.2	3.1	.0	.1
SERVICES & MINING	63.4	63.4	61.7	.0	1.7
PERSONAL SERVICES	4.5	4.7	4.7	- .2	- .2
GOVERNMENT	82.3	82.1	80.9	.2	1.4
FEDERAL GOVERNMENT	38.8	38.6	38.2	.2	.6
STATE & LOCAL GOVERNMENT	43.5	43.5	42.7	.0	.8

The Norfolk-Virginia Beach-Portsmouth Standard Metropolitan Statistical Area covers the cities of Chesapeake, Norfolk, Portsmouth, Suffolk, and Virginia Beach, Virginia and the county of Currituck, North Carolina.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures, primary metal, electric and electronic equipment, instruments and related products, and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, textile mill products, paper and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-11.

NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS DEC. 1983	NOV. 1983	DEC. 1982	NET CHANGE FROM NOV. 1983	DEC. 1982
TOTAL NONAGRICULTURAL	504.4	500.8	482.7	3.4	21.7
MANUFACTURING	25.8	25.5	22.5	.3	3.3
DURABLE GOODS	16.5	16.3	14.2	.2	2.3
STONE, CLAY & GLASS PRODUCTS	1.0	1.0	0.9	.0	.1
FABRICATED METAL PRODUCTS	1.4	1.3	1.2	.1	.2
MACHINERY EXCEPT ELECTRICAL	1.1	1.1	1.1	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	11.0	10.8	9.1	.2	1.9
OTHER DURABLE GOODS	2.2	2.1	1.8	.1	.4
NONDURABLE GOODS	9.3	9.2	8.3	.1	1.0
FOOD & KINDRED PRODUCTS	1.1	1.1	1.1	.0	.0
PRINTING AND PUBLISHING	6.3	6.2	5.4	.1	.9
OTHER NONDURABLE GOODS	1.8	1.8	1.7	.0	.1
NONMANUFACTURING	478.5	475.3	460.2	3.2	18.3
MINING	0.6	0.6	0.5	.0	.1
CONSTRUCTION	27.2	27.7	24.4	- .5	2.8
TRANSPORTATION & PUBLIC UTILITIES	35.8	35.6	33.2	.2	2.6
TRANSPORTATION BY AIR	10.2	10.3	9.7	- .1	.5
ELECTRIC, GAS & SANITARY SERVICES	4.0	3.9	3.9	.1	.1
WHOLESALE & RETAIL TRADE	119.7	117.0	113.1	2.7	6.6
WHOLESALE TRADE	23.8	23.6	22.1	.2	1.7
RETAIL TRADE	96.0	93.5	90.9	2.5	5.1
GENERAL MERCHANDISE STORES	15.6	14.6	15.8	1.0	- .2
FOOD STORES	11.1	11.1	10.4	.0	.7
AUTOMOTIVE DEALERS AND SERVICE STATIONS	11.8	12.1	11.5	- .3	.3
APPAREL & ACCESSORY STORES	6.8	6.3	6.8	.5	.0
FINANCE, INSURANCE AND REAL ESTATE	30.7	30.4	29.0	.3	1.7
BANKING	6.3	6.2	6.3	.1	.0
SERVICES	140.0	139.9	136.0	.1	4.0
BUSINESS SERVICES	51.7	51.4	49.4	.3	2.3
GOVERNMENT	124.5	124.1	124.0	.4	.5
FEDERAL GOVERNMENT	70.1	69.5	67.8	.6	2.3
STATE & LOCAL GOVERNMENT	54.4	54.6	56.2	- .2	- 1.8

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, and Prince William.

NOTE: The category "Other Durable Goods" includes the lumber and wood products, furniture and fixtures, primary metal, transportation equipment, instruments and related products, and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, textile mill products, apparel and other textile products, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-12.

PETERSBURG-COLONIAL HEIGHTS-HOPEWELL STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS DEC. 1983	NOV. 1983	DEC. 1982	NET CHANGE FROM NOV. 1983	DEC. 1982
TOTAL NONAGRICULTURAL	41.9	42.2	43.3	- .3	- 1.4
MANUFACTURING	7.0	7.2	8.5	- .2	- 1.5
DURABLE GOODS	1.8	2.0	2.1	- .2	- .3
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.3	0.4	0.4	- .1	- .1
STONE, CLAY & GLASS PRODUCTS	0.2	0.2	0.2	.0	.0
FABRICATED METAL PRODUCTS	0.2	0.2	0.1	.0	.1
OTHER DURABLE GOODS	1.2	1.3	1.4	- .1	- .2
NONDURABLE GOODS	5.1	5.2	6.4	- .1	- 1.3
FOOD & KINDRED PRODUCTS	0.3	0.3	0.3	.0	.0
TEXTILE MILL PROD & APPAREL & OTHER TEXTILE PRODUCTS	0.3	0.4	0.3	- .1	.0
CHEMICALS & ALLIED PRODUCTS	2.6	2.5	2.6	.1	.0
OTHER NONDURABLE GOODS	2.0	2.0	3.2	.0	- 1.2
NONMANUFACTURING	34.9	35.0	34.8	- .1	.1
CONSTRUCTION	2.1	2.1	1.9	.0	.2
TRANSPORTATION & PUBLIC UTILITIES	1.1	1.1	1.2	.0	- .1
WHOLESALE & RETAIL TRADE	8.7	8.6	8.4	.1	.3
WHOLESALE TRADE	1.2	1.1	1.0	.1	.2
RETAIL TRADE	7.6	7.5	7.4	.1	.2
FINANCE, INSURANCE AND REAL ESTATE	1.2	1.2	1.2	.0	.0
SERVICES & MINING	7.4	7.5	7.5	- .1	- .1
GOVERNMENT	14.4	14.4	14.6	.0	- .2
FEDERAL GOVERNMENT	4.5	4.5	4.7	.0	- .2
STATE & LOCAL GOVERNMENT	9.9	9.9	9.9	.0	.0

The Petersburg-Colonial Heights-Hopewell Standard Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, and Petersburg and the counties of Dinwiddie and Prince George.

NOTE: The category "Other Durable Goods" includes the primary metal; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the paper and allied products, printing and publishing, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-13.

RICHMOND STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	DEC. 1983	NOV. 1983	DEC. 1982	NOV. 1983	DEC. 1982
TOTAL NONAGRICULTURAL	329.9	328.8	322.2	1.1	7.7
MANUFACTURING	55.0	55.9	54.1	- .9	.9
DURABLE GOODS	15.9	15.8	14.7	.1	1.2
LUMBER AND WOOD PRODUCTS	1.2	1.2	1.1	.0	.1
FURNITURE AND FIXTURES	0.7	0.8	0.8	- .1	- .1
STONE, CLAY & GLASS PRODUCTS	1.2	1.2	1.0	.0	.2
FABRICATED METAL PRODUCTS	2.4	2.3	2.3	.1	.1
FABRICATED STRUCTURAL METAL PRODUCTS	1.8	1.8	1.8	.0	.0
MACHINERY EXCEPT ELECTRICAL	2.3	2.2	2.3	.1	.0
OTHER DURABLE GOODS	8.1	8.0	7.2	.1	.9
NONDURABLE GOODS	39.1	40.1	39.4	- 1.0	- .3
FOOD & KINDRED PRODUCTS	4.0	3.8	3.5	.2	.5
BAKERY PRODUCTS	1.7	1.5	1.8	.2	- .1
TOBACCO MANUFACTURES	13.1	14.2	14.5	- .7	- 1.0
CIGARETTES	12.5	13.1	13.2	- .6	- .7
TOBACCO STEMMING AND REDRYING	0.7	0.8	1.0	- .1	- .3
APPAREL & OTHER TEXTILE PRODUCTS	1.8	1.9	1.9	- .1	- .1
PAPER & ALLIED PRODUCTS	4.2	4.2	3.9	.0	.3
PRINTING AND PUBLISHING	6.1	6.2	5.8	- .1	.3
COMMERCIAL PRINTING	3.6	3.8	3.5	- .2	.1
CHEMICALS & ALLIED PRODUCTS	7.4	7.8	7.9	- .2	- .3
OTHER NONDURABLE GOODS	2.0	2.0	1.8	.0	.2
NONMANUFACTURING	274.9	272.9	268.1	2.0	6.8
MINING	0.3	0.3	0.3	.0	.0
CONSTRUCTION	15.1	15.5	14.9	- .4	.2
TRANSPORTATION & PUBLIC UTILITIES	19.1	19.0	19.4	.1	- .3
WHOLESALE & RETAIL TRADE	81.1	79.4	77.9	1.7	3.2
WHOLESALE TRADE	23.9	23.7	23.2	.2	.7
RETAIL TRADE	57.1	55.7	54.6	1.4	2.5
GENERAL MERCHANDISE STORES	12.5	11.7	11.7	.8	.8
FOOD STORES	8.4	8.4	8.0	.0	.4
AUTOMOTIVE DEALERS AND SERVICE STATIONS	6.2	6.3	6.0	- .1	.2
FINANCE, INSURANCE AND REAL ESTATE	27.4	27.4	26.7	.0	.7
INS CARRIERS, AGENTS, BROKERS, & SERVICES	10.5	10.5	10.3	.0	.2
SERVICES	60.5	60.0	59.3	.5	1.2
HEALTH SERVICES	15.9	16.1	16.1	- .2	- .2
GOVERNMENT	71.4	71.2	69.6	.2	1.8
FEDERAL GOVERNMENT	9.4	9.4	9.0	.0	.4
STATE & LOCAL GOVERNMENT	62.0	61.8	60.6	.2	1.4

The Richmond Standard Metropolitan Statistical Area covers the city of Richmond and the counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, and Powhatan.

NOTE: The category "Other Durable Goods" includes the primary metal, electric and electronic equipment, transportation equipment, instruments and related products, and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the textile mill products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-14.

ROANOKE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	DEC. 1983	NOV. 1983	DEC. 1982	NOV. 1983	DEC. 1982
TOTAL NONAGRICULTURAL	105.8	105.5	101.3	.3	4.5
MANUFACTURING	20.8	20.6	19.7	.2	1.1
DURABLE GOODS	11.2	11.2	10.9	.0	.3
FURNITURE AND FIXTURES	1.3	1.3	1.3	.0	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	3.0	3.0	2.5	.0	.5
FABRICATED STRUCTURAL METAL PRODUCTS	1.3	1.3	1.1	.0	.2
MACHINERY EXCEPT ELECTRICAL	1.2	1.2	1.1	.0	.1
OTHER DURABLE GOODS	5.6	5.6	6.0	.0	- .4
NONDURABLE GOODS	9.6	9.4	8.8	.2	.8
FOOD & KINDRED PRODUCTS	2.2	2.1	1.9	.1	.3
TEXTILE MILL PRODUCTS	1.9	1.9	1.7	.0	.2
APPAREL & OTHER TEXTILE PRODUCTS	2.0	2.0	1.9	.0	.1
PRINTING AND PUBLISHING	1.0	0.9	0.9	.1	.1
OTHER NONDURABLE GOODS	2.5	2.5	2.4	.0	.1
NONMANUFACTURING	84.0	84.9	81.6	- .1	2.4
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	5.5	5.5	4.7	.0	.8
TRANSPORTATION & PUBLIC UTILITIES	9.5	9.5	9.2	.0	.3
WHOLESALE & RETAIL TRADE	27.1	26.8	25.6	.3	1.5
WHOLESALE TRADE	7.4	7.4	7.1	.0	.3
RETAIL TRADE	19.7	19.4	18.4	.3	1.3
FINANCE, INSURANCE AND REAL ESTATE	6.1	6.1	5.9	.0	.2
SERVICES	21.5	21.5	21.5	.0	.0
GOVERNMENT	15.2	15.2	14.7	.0	.5
FEDERAL GOVERNMENT	3.3	3.3	3.2	.0	.1
STATE & LOCAL GOVERNMENT	11.9	11.9	11.4	.0	.5

The Roanoke Standard Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt, Craig, and Roanoke.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table B-1.

LABOR FORCE ESTIMATES 1/

(Data Not Seasonally Adjusted)

	Preliminary November 1983	Revised October 1983	November 1982
UNITED STATES			
Civilian Labor Force	112,147,000	112,042,000	110,855,000
Employed	103,018,000	102,659,000	99,379,000
Unemployed	9,129,000	9,383,000	11,476,000
Rate	8.1	8.4	10.4
VIRGINIA			
Civilian Labor Force	2,731,600	2,729,900	2,662,000
Employed	2,577,500	2,583,400	2,455,400
Unemployed	154,100	146,500	206,600
Rate	5.6	5.4	7.8
BRISTOL AREA			
Civilian Labor Force	40,630	40,710	39,420
Employed	38,090	38,080	35,230
Unemployed	2,540	2,630	4,190
Rate	6.3	6.5	10.6
LYNCHBURG SMSA			
Civilian Labor Force	77,590	76,450	75,690
Employed	71,940	72,290	69,400
Unemployed	5,650	4,160	6,290
Rate	7.3	5.4	8.3
NEWPORT NEWS-HAMPTON SMSA			
Civilian Labor Force	180,640	180,840	170,930
Employed	170,800	171,130	159,720
Unemployed	9,840	9,710	11,210
Rate	5.4	5.4	6.6
NORFOLK-VIRGINIA BEACH-PORTSMOUTH SMSA			
Civilian Labor Force	359,140	360,270	344,560
Employed	340,060	340,520	320,440
Unemployed	19,080	19,750	24,120
Rate	5.3	5.5	7.0
NORTHERN VIRGINIA AREA			
Civilian Labor Force	657,400	654,500	626,900
Employed	636,300	633,700	600,200
Unemployed	21,100	20,800	26,700
Rate	3.2	3.2	4.3
PETERSBURG-COLONIAL HEIGHTS-HOPEWELL SMSA			
Civilian Labor Force	57,580	57,600	58,340
Employed	52,490	52,920	51,780
Unemployed	5,090	4,680	6,560
Rate	8.8	8.1	11.2
RICHMOND SMSA			
Civilian Labor Force	348,150	347,820	339,740
Employed	332,350	332,640	319,050
Unemployed	15,800	15,180	20,690
Rate	4.5	4.4	6.1
ROANOKE SMSA			
Civilian Labor Force	117,170	116,200	112,890
Employed	110,680	110,090	103,710
Unemployed	6,490	6,110	9,180
Rate	5.5	5.3	8.1

1/ All data adjusted to a place-of-residence basis.

NOTE: Employment includes agricultural and nonagricultural workers, self-employed, unpaid family workers and domestics, and strikers whenever strikes exist.

Current month's estimates are preliminary. Employment series have been adjusted to first quarter 1982 benchmark levels.

Manpower Research
Virginia Employment Commission

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	DEC. 1983*	NOV. 1983	DEC. 1982	DEC. 1983	NOV. 1983	DEC. 1982	DEC. 1983	NOV. 1983	DEC. 1982
MANUFACTURING	$319.55	$325.97	$298.62	40.5	40.9	39.5	$7.89	$7.97	$7.56
DURABLE GOODS	326.68	343.90	309.94	41.3	42.3	40.2	7.91	8.13	7.71
LUMBER AND WOOD PRODUCTS	232.25	230.98	225.19	39.7	40.1	39.3	5.85	5.76	5.73
FURNITURE AND FIXTURES	202.54	197.38	180.41	39.1	38.4	36.3	5.18	5.14	4.97
HOUSEHOLD AND OFFICE FURNITURE	202.02	196.48	179.06	39.0	38.3	36.1	5.18	5.13	4.96
STONE, CLAY & GLASS PRODUCTS	308.88	301.74	275.41	42.9	42.8	39.4	7.20	7.05	6.99
STRUCTURAL CLAY PRODUCTS	255.73	292.81	232.06	42.2	44.5	41.0	6.06	6.58	5.66
GLASS AND GLASS PRODUCTS	358.64	346.94	324.77	42.9	41.5	39.8	8.36	8.36	8.16
PRIMARY METAL INDUSTRIES	413.44	424.91	391.52	44.6	45.3	41.3	9.27	9.38	9.48
FABRICATED METAL PRODUCTS	360.32	363.62	366.54	41.8	41.7	41.7	8.62	8.72	8.79
FABRICATED STRUCTURAL METAL PRODUCTS	342.14	347.63	355.67	43.2	43.4	42.8	7.92	8.01	8.31
MACHINERY EXCEPT ELECTRICAL	362.52	346.11	324.82	42.8	41.7	40.3	8.47	8.30	8.06
CONSTRUCTION AND RELATED MACHINERY	375.32	359.97	298.08	44.0	42.2	36.8	8.53	8.53	8.10
SPECIAL INDUSTRY MACHINERY	393.03	375.14	396.74	39.5	39.2	41.5	9.95	9.57	9.56
REFRIGERATION AND SERVICE MACHINERY	339.91	322.75	349.60	43.3	42.3	46.8	7.85	7.63	7.47
ELECTRIC & ELECTRONIC EQUIPMENT	345.69	334.97	316.01	41.4	40.9	39.9	8.35	8.19	7.92
COMMUNICATION EQUIPMENT	368.74	356.70	336.31	40.7	41.0	39.8	9.06	8.70	8.45
INSTRUMENTS & RELATED PRODUCTS	203.68	236.61	216.97	35.3	39.9	36.9	5.77	5.93	5.88
MISC. MANUFACTURING INDUSTRIES	266.80	252.98	225.00	40.0	38.1	36.0	6.67	6.64	6.25
NONDURABLE GOODS	313.62	311.25	289.42	39.8	39.7	38.9	7.88	7.84	7.44
FOOD & KINDRED PRODUCTS	280.53	284.20	268.13	39.4	40.6	40.2	7.12	7.00	6.67
TOBACCO MANUFACTURES	504.27	481.89	412.91	41.3	40.7	36.9	12.21	11.84	11.19
CIGARETTES	531.70	531.70	426.74	41.8	41.8	35.8	12.72	12.72	11.92
TEXTILE MILL PRODUCTS	243.21	239.07	225.58	40.2	39.0	36.8	6.05	6.13	6.13
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	263.74	266.50	250.04	40.7	41.0	39.5	6.48	6.50	6.33
KNITTING MILLS	219.22	222.09	192.00	38.8	37.9	32.0	5.65	5.86	6.00
YARN AND THREAD MILLS	276.08	239.38	214.87	49.3	42.9	41.4	5.60	5.58	5.19
MISC. TEXTILE GOODS	281.11	264.87	249.08	42.4	40.5	40.7	6.63	6.54	6.12
APPAREL & OTHER TEXTILE PRODUCTS	169.57	176.78	165.90	35.4	36.3	35.6	4.79	4.87	4.66
MENS & BOYS SUITS, COATS AND FURNISHINGS	172.12	203.04	182.50	33.1	38.6	36.5	5.20	5.26	5.00
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	162.90	156.98	151.80	36.2	34.5	34.5	4.50	4.55	4.40
PAPER & ALLIED PRODUCTS	465.88	438.02	403.74	45.1	44.2	43.6	10.33	9.91	9.26
PULP, PAPER & PAPERBOARD	554.50	541.91	489.28	45.6	45.5	44.0	12.16	11.91	11.12
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	390.63	346.90	323.14	44.9	43.2	43.2	8.70	8.03	7.48
PRINTING AND PUBLISHING	358.98	353.06	357.94	38.6	37.6	40.4	9.30	9.39	8.86
NEWSPAPER AND PERIODICALS	301.70	294.45	286.53	35.0	34.6	35.2	8.62	8.51	8.14
CHEMICALS & ALLIED PRODUCTS	431.90	432.41	389.57	40.9	41.3	41.4	10.56	10.47	9.41
PLASTICS MATERIALS AND SYNTHETICS	448.13	442.98	386.57	41.0	41.4	41.3	10.93	10.70	9.36
AGRICULTURAL CHEMICALS	260.15	268.16	266.06	36.9	38.2	39.3	7.05	7.02	6.77
LEATHER & LEATHER PRODUCTS	159.70	152.44	159.22	37.4	35.7	38.0	4.27	4.27	4.19

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

BRISTOL METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	DEC. 1983	NOV. 1983	DEC. 1982	DEC. 1983	NOV. 1983	DEC. 1982	DEC. 1983	NOV. 1983	DEC. 1982
MANUFACTURING	$258.96	$256.10	$238.76	39.0	39.4	37.6	$6.64	$6.50	$6.35
DURABLE GOODS	327.54	312.58	293.75	42.1	40.7	38.1	7.78	7.68	7.71
FABRICATED METAL PRODUCTS	372.67	367.38	375.86	39.9	39.0	39.9	9.34	9.42	9.42
MACHINERY & TRANSPORTATION EQUIPMENT	326.16	305.14	265.62	43.2	41.8	38.0	7.55	7.30	6.99
NONDURABLE GOODS	186.52	194.94	183.27	35.8	38.0	37.1	5.21	5.13	4.94
FOOD & KINDRED PRODUCTS	203.46	203.49	197.38	35.2	35.7	35.5	5.78	5.70	5.56
APPAREL & OTHER TEXTILE PRODUCTS	160.20	168.52	159.47	34.6	37.7	37.0	4.63	4.47	4.31

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 6,500 production workers.

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

CHARLOTTESVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	DEC. 1983	NOV. 1983	DEC. 1982	DEC. 1983	NOV. 1983	DEC. 1982	DEC. 1983	NOV. 1983	DEC. 1982
MANUFACTURING	$260.65	$266.66	$259.90	38.5	39.1	40.8	$6.77	$6.82	$6.37
DURABLE GOODS	272.37	285.84	290.80	38.2	39.7	40.9	7.13	7.20	7.11
LUMBER AND WOOD PRODUCTS	175.43	179.65	204.43	36.7	37.9	42.5	4.78	4.74	4.81
ELECTRIC & ELECTRONIC EQUIPMENT	278.89	293.38	305.37	38.1	39.7	41.1	7.32	7.39	7.43
NONDURABLE GOODS	236.73	226.42	214.90	39.0	37.8	40.7	6.07	5.99	5.28
PRINTING AND PUBLISHING	287.94	275.71	214.18	40.9	39.5	32.9	7.04	6.98	6.51

Data for the Charlottesville Standard Metropolitan Statistical Area (city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene) cover approximately 5,900 production workers.

See footnote Table C-1.

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

DANVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	DEC. 1983	NOV. 1983	DEC. 1982	DEC. 1983	NOV. 1983	DEC. 1982	DEC. 1983	NOV. 1983	DEC. 1982
MANUFACTURING	$302.32	$285.76	$295.36	41.3	39.8	41.6	$7.32	$7.18	$7.10
DURABLE GOODS	286.64	282.40	279.49	40.6	40.0	39.7	7.06	7.06	7.04
LUMBER AND WOOD PRODUCTS	184.40	188.65	173.33	38.1	38.5	36.8	4.84	4.90	4.71
MACHINERY EXCEPT ELECTRICAL	247.97	250.66	236.21	42.1	41.5	39.5	5.89	6.04	5.98
NONDURABLE GOODS	304.70	285.44	297.91	41.4	39.7	41.9	7.36	7.19	7.11
APPAREL & OTHER TEXTILE PRODUCTS	206.01	284.87	245.39	32.7	46.7	39.9	6.30	6.10	6.15

Data for the Danville Standard Metropolitan Statistical Area (city of Danville and the county of Pittsylvania) cover approximately 15,500 production workers.

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

LYNCHBURG STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	DEC. 1983	NOV. 1983	DEC. 1982	DEC. 1983	NOV. 1983	DEC. 1982	DEC. 1983	NOV. 1983	DEC. 1982
MANUFACTURING	$287.62	$303.86	$268.84	38.4	40.3	37.6	$7.49	$7.54	$7.15
DURABLE GOODS	308.88	319.56	274.03	39.6	40.4	36.2	7.80	7.91	7.57
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	195.21	201.12	176.75	35.3	36.5	33.1	5.53	5.51	5.34
NONDURABLE GOODS	259.44	283.11	261.89	36.8	40.1	39.5	7.05	7.06	6.63
FOOD & KINDRED PRODUCTS	312.77	311.64	323.68	41.1	42.0	43.8	7.61	7.42	7.39
TEXTILE MILL PRODUCTS	225.89	258.56	211.40	36.2	40.4	35.0	6.24	6.40	6.04
APPAREL & OTHER TEXTILE PRODUCTS	138.00	161.98	128.44	29.3	36.4	32.6	4.71	4.45	3.94
PAPER & ALLIED PRODUCTS	462.76	519.17	419.93	46.0	51.2	49.0	10.06	10.14	8.57

Data for the Lynchburg Standard Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst, Appomattox, and Campbell) cover approximately 18,200 production workers.

See footnote Table C-1.

Table C-6.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORFOLK-VIRGINIA BEACH-PORTSMOUTH STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	DEC. 1983	NOV. 1983	DEC. 1982	DEC. 1983	NOV. 1983	DEC. 1982	DEC. 1983	NOV. 1983	DEC. 1982
MANUFACTURING	$377.50	$362.02	$329.60	44.1	43.2	41.2	$8.56	$8.38	$8.00
DURABLE GOODS	425.01	396.46	362.46	46.5	44.1	42.0	9.14	8.99	8.63
LUMBER AND WOOD PRODUCTS	256.46	257.65	246.93	39.7	42.1	39.7	6.46	6.12	6.22
STONE, CLAY & GLASS PRODUCTS	335.95	322.56	301.95	43.8	44.8	40.1	7.67	7.20	7.53
FABRICATED METAL PRODUCTS	276.22	260.76	280.39	41.6	41.0	42.1	6.64	6.36	6.66
MACHINERY EXCEPT ELECTRICAL	288.41	275.58	266.64	37.8	36.5	38.7	7.63	7.55	6.89
TRANSPORTATION EQUIPMENT	577.28	518.74	462.84	53.7	48.3	45.6	10.75	10.74	10.15
NONDURABLE GOODS	290.27	301.49	272.34	39.6	41.7	39.7	7.33	7.23	6.86
FOOD & KINDRED PRODUCTS	276.61	294.37	267.92	39.8	42.6	39.4	6.95	6.91	6.80
CHEMICALS & ALLIED PRODUCTS	301.88	303.60	276.39	37.5	36.8	37.3	8.05	8.25	7.41

Data for the Norfolk-Virginia Beach-Portsmouth Standard Metropolitan Statistical Area (cities of Chesapeake, Norfolk, Portsmouth, Suffolk, and Virginia Beach, Virginia and the county of Currituck, North Carolina) cover approximately 20,100 production workers.

Table C-7.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	DEC. 1983	NOV. 1983	DEC. 1982	DEC. 1983	NOV. 1983	DEC. 1982	DEC. 1983	NOV. 1983	DEC. 1982
MANUFACTURING	$365.86	$364.68	$340.72	41.2	41.3	41.1	$8.88	$8.83	$8.29
DURABLE GOODS	325.29	326.40	309.92	42.3	42.5	41.6	7.69	7.68	7.45
STONE, CLAY & GLASS PRODUCTS	279.28	311.25	274.39	40.3	43.9	41.7	6.93	7.09	6.58
FABRICATED METAL PRODUCTS 1/	352.41	363.74	379.05	43.4	43.2	47.8	8.12	8.42	7.93
ELECTRIC & ELECTRONIC EQUIPMENT	310.16	304.14	296.40	41.3	41.1	40.0	7.51	7.40	7.41
NONDURABLE GOODS	421.22	417.38	384.87	39.7	39.6	40.3	10.61	10.54	9.55
FOOD & KINDRED PRODUCTS	346.94	341.96	327.40	41.8	41.5	42.3	8.30	8.24	7.74

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, and Prince William) cover approximately 11,200 production workers.

1/ 1983 weekly earnings and hours data not comparable with prior years.

See footnote Table C-1.

Table C-8.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
PETERSBURG-COLONIAL HEIGHTS-HOPEWELL STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	DEC. 1983	NOV. 1983	DEC. 1982	DEC. 1983	NOV. 1983	DEC. 1982	DEC. 1983	NOV. 1983	DEC. 1982
MANUFACTURING	$405.22	$391.45	$362.09	40.2	39.5	37.6	$10.08	$9.91	$9.63
DURABLE GOODS	208.07	218.23	215.60	37.9	38.9	38.5	5.49	5.61	5.60
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	258.32	221.31	235.87	41.8	39.1	41.6	6.18	5.66	5.67
NONDURABLE GOODS	483.34	464.49	412.92	41.1	39.7	37.2	11.76	11.70	11.10
FOOD & KINDRED PRODUCTS	254.66	237.05	237.74	39.3	35.7	38.1	6.48	6.64	6.24
CHEMICALS & ALLIED PRODUCTS	535.06	541.88	510.07	42.6	43.7	44.2	12.56	12.40	11.54

Data for the Petersburg-Colonial Heights-Hopewell Standard Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, and Petersburg and the counties of Dinwiddie and Prince George) cover approximately 5,100 production workers.

Table C-9.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
RICHMOND STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	DEC. 1983	NOV. 1983	DEC. 1982	DEC. 1983	NOV. 1983	DEC. 1982	DEC. 1983	NOV. 1983	DEC. 1982
MANUFACTURING	$421.25	$409.14	$375.20	40.7	39.8	38.8	$10.35	$10.28	$9.67
DURABLE GOODS	392.48	377.94	384.35	42.8	41.9	40.5	9.17	9.02	9.49
LUMBER AND WOOD PRODUCTS 1/	207.43	213.24	193.61	38.7	38.7	36.6	5.36	5.51	5.29
FURNITURE AND FIXTURES	190.64	205.15	194.85	35.5	37.3	37.4	5.37	5.50	5.21
FABRICATED METAL PRODUCTS	392.09	406.22	443.88	40.8	40.5	41.1	9.61	10.03	10.80
FABRICATED STRUCTURAL METAL PRODUCTS	408.65	423.60	475.07	40.5	39.7	41.6	10.09	10.67	11.42
NONDURABLE GOODS	430.52	419.54	372.66	39.9	39.1	38.3	10.79	10.73	9.73
FOOD & KINDRED PRODUCTS	284.34	291.78	287.64	36.5	38.8	36.0	7.79	7.52	7.99
TOBACCO MANUFACTURES 2/									
CIGARETTES 2/									
APPAREL & OTHER TEXTILE PRODUCTS	203.38	207.66	174.08	39.8	40.4	34.0	5.11	5.14	5.12
PAPER & ALLIED PRODUCTS	475.68	418.43	346.92	48.0	44.8	42.0	9.91	9.34	8.26
PRINTING AND PUBLISHING 1/	382.62	344.37	362.55	38.3	34.3	38.9	9.99	10.04	9.32
CHEMICALS & ALLIED PRODUCTS	452.57	463.27	427.18	40.3	41.4	40.8	11.23	11.19	10.47

Data for the Richmond Standard Metropolitan Statistical Area (city of Richmond and the counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, and Powhatan) cover approximately 36,900 production workers.

See footnote Table C-1.

1/ 1983 data not comparable with prior years.

2/ Data not available.

Table C-10.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
ROANOKE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	DEC. 1983	NOV. 1983	DEC. 1982	DEC. 1983	NOV. 1983	DEC. 1982	DEC. 1983	NOV. 1983	DEC. 1982
MANUFACTURING	$303.60	$294.24	$277.70	42.7	41.5	40.6	$7.11	$7.09	$6.84
DURABLE GOODS	325.50	310.28	289.26	43.4	42.1	41.8	7.50	7.37	6.92
FABRICATED METAL PRODUCTS	318.71	306.94	298.60	45.4	43.6	44.7	7.02	7.04	6.68
FABRICATED STRUCTURAL METAL PRODUCTS	342.25	328.51	316.20	47.8	45.5	46.5	7.16	7.22	6.80
NONDURABLE GOODS	279.89	276.22	264.60	41.9	40.8	39.2	6.68	6.77	6.75
FOOD & KINDRED PRODUCTS	311.82	326.90	288.27	41.3	42.9	41.9	7.55	7.62	6.88
TEXTILE MILL PRODUCTS	219.34	215.02	218.52	45.6	40.8	37.1	4.81	5.27	5.89

Data for the Roanoke Standard Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt, Craig, and Roanoke) cover approximately 14,100 production workers.

See footnote Table C-1.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS
U. S. CITY AVERAGE

ALL ITEMS -- (1967=100)

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.	ANNUAL AVERAGE PERCENT CHANGE
1970	113.3	113.9	114.5	115.2	115.7	116.3	116.7	116.9	117.5	118.1	118.5	119.1	116.3	5.9
1971	119.2	119.4	119.8	120.2	120.6	121.5	121.8	122.1	122.2	122.4	122.6	123.1	121.3	4.3
1972	123.2	123.8	124.0	124.3	124.7	125.0	125.5	125.7	126.2	126.6	126.9	127.3	125.3	3.3
1973	127.7	128.6	129.8	130.7	131.5	132.4	132.7	135.1	135.5	136.6	137.6	138.5	133.1	6.2
1974	139.7	141.5	143.1	143.9	145.5	146.9	148.0	149.9	151.7	153.0	154.3	155.4	147.7	11.1
1975	156.1	157.2	157.8	158.6	159.3	160.6	162.3	162.8	163.6	164.6	165.6	166.3	161.2	9.1
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	170.5	5.8
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5	6.4
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2

SOURCE: U. S. Department of Labor, Bureau of Labor Statistics

Table D-1.

SEASONALLY ADJUSTED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(In Thousands)

	DEC. 1983	NOV. 1983	DEC. 1982	NOV. 1982
TOTAL NONAGRICULTURAL	2,176.7	2,171.0	2,118.3	2,120.7
MANUFACTURING	406.4	409.1	391.9	393.2
DURABLE GOODS	187.2	188.0	175.4	176.0
LUMBER AND WOOD PRODUCTS	21.3	21.4	18.7	18.6
FURNITURE AND FIXTURES	24.1	24.7	23.5	23.7
HOUSEHOLD AND OFFICE FURNITURE	23.1	23.7	22.4	22.7
STONE, CLAY & GLASS PRODUCTS	12.6	12.5	11.3	11.2
GLASS AND GLASS PRODUCTS	1.9	2.0	2.2	2.1
STRUCTURAL CLAY PRODUCTS	0.5	0.6	0.4	0.4
PRIMARY METAL INDUSTRIES	11.0	11.0	9.6	10.0
FABRICATED METAL PRODUCTS	18.9	19.0	18.0	18.2
FABRICATED STRUCTURAL METAL PRODUCTS	11.9	12.0	11.6	11.7
MACHINERY EXCEPT ELECTRICAL	14.9	14.9	14.5	14.7
CONSTRUCTION AND RELATED MACHINERY	4.4	4.5	4.3	4.3
SPECIAL INDUSTRY MACHINERY	1.7	1.6	1.8	1.8
REFRIGERATION AND SERVICE MACHINERY	2.0	2.0	1.8	1.8
ELECTRIC & ELECTRONIC EQUIPMENT	37.7	37.9	35.3	35.2
COMMUNICATION EQUIPMENT	11.9	12.2	10.5	10.6
TRANSPORTATION EQUIPMENT	41.3	41.2	39.0	38.9
INSTRUMENTS & RELATED PRODUCTS	3.3	3.3	3.3	3.3
MISC. MANUFACTURING INDUSTRIES	2.4	2.4	2.4	2.3
NONDURABLE GOODS	218.8	220.7	216.4	216.8
FOOD & KINDRED PRODUCTS	39.0	38.4	38.6	39.1
TOBACCO MANUFACTURES	15.0	16.3	17.9	16.9
CIGARETTES	13.2	13.8	15.1	14.9
TEXTILE MILL PRODUCTS	44.7	44.7	42.5	42.5
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	17.6	17.7	17.4	17.7
KNITTING MILLS	17.5	17.7	16.1	16.0
YARN AND THREAD MILLS	2.3	2.2	2.1	2.1
MISC. TEXTILE GOODS	1.3	1.3	1.2	1.2
APPAREL & OTHER TEXTILE PRODUCTS	31.0	31.3	31.1	31.2
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.5	10.5	10.3	10.6
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	17.5	17.6	17.7	17.4
PAPER & ALLIED PRODUCTS	14.9	14.7	14.6	14.6
PULP, PAPER & PAPERBOARD	7.7	7.7	7.7	7.7
PRINTING AND PUBLISHING	25.1	25.2	24.2	24.1
NEWSPAPER AND PERIODICALS	9.1	9.2	8.7	8.8
CHEMICALS & ALLIED PRODUCTS	33.1	33.5	32.0	32.6
AGRICULTURAL CHEMICALS	1.0	1.0	0.9	0.0
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	13.0	12.7	12.1	11.9
LEATHER & LEATHER PRODUCTS	3.4	3.5	3.6	3.6
MINING	21.5	21.4	20.5	20.6
BITUMINOUS COAL AND LIGNITE MINING	18.9	18.8	17.8	18.0
CONSTRUCTION	108.1	106.9	98.2	99.1
TRANSPORTATION & PUBLIC UTILITIES	118.2	117.1	116.3	116.3
RAILROAD TRANSPORTATION	11.7	11.6	11.9	12.1
TRUCKING & WAREHOUSING	26.3	26.3	25.6	25.6
TRANSPORTATION BY AIR	14.1	14.2	13.0	13.0
COMMUNICATION	34.1	33.7	33.2	33.1
ELECTRIC, GAS & SANITARY SERVICES	18.8	18.7	19.0	19.0
WHOLESALE & RETAIL TRADE	466.5	463.8	454.2	454.8
WHOLESALE TRADE	109.6	109.4	107.3	107.1
WHOLESALE TRADE - DURABLE GOODS	67.8	67.6	66.0	66.1
WHOLESALE TRADE - NONDURABLE GOODS	41.9	41.8	41.3	41.0
RETAIL TRADE	357.1	354.1	347.4	347.7
GENERAL MERCHANDISE STORES	58.4	57.7	56.3	55.9
FOOD STORES	56.1	55.9	55.5	55.5
AUTOMOTIVE DEALERS AND SERVICE STATIONS	43.2	43.1	41.9	41.9
FURNITURE AND HOME FURNISHING STORES	17.1	17.2	16.8	16.4
MISCELLANEOUS RETAIL	46.0	45.7	44.6	44.8
FINANCE, INSURANCE AND REAL ESTATE	110.2	109.6	106.0	106.3
BANKING	34.5	34.3	34.4	34.8
INSURANCE CARRIERS	20.3	20.3	20.3	20.3
REAL ESTATE	26.3	26.4	25.0	25.3
SERVICES	442.3	439.2	436.0	433.9
PERSONAL SERVICES	25.4	25.3	23.8	24.0
BUSINESS SERVICES	95.8	94.4	91.2	91.1
AUTO & MISC. REPAIR SERVICE	19.0	19.2	18.9	19.1
HEALTH SERVICES	115.8	116.2	115.9	116.0
GOVERNMENT	504.9	506.7	496.8	498.5
FEDERAL GOVERNMENT	162.5	161.8	160.1	160.0
STATE & LOCAL GOVERNMENT	343.3	344.8	337.4	338.4

Current month's estimates are preliminary and have been adjusted to first quarter 1982 benchmark levels.

Table D-2.

VIRGINIA

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, SEASONALLY ADJUSTED
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1973 - 1982
JANUARY 1979 TO DATE

(IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services and Miscellaneous	Government 1/
Annual Averages									
1973	1,753.2	401.8	16.2	130.9	105.2	361.7	80.8	266.4	390.2
1974	1,804.8	402.0	19.1	133.4	107.4	368.6	84.4	286.4	404.7
1975	1,778.8	371.5	23.8	113.2	102.6	368.0	84.0	296.9	421.6
1976	1,842.3	387.8	21.8	111.8	104.3	383.7	86.3	313.9	432.8
1977	1,930.6	401.0	21.9	113.7	105.9	399.4	90.3	324.9	454.8
1978	2,033.0	409.4	20.4	129.8	107.5	428.0	97.1	357.8	482.7
1979	2,096.4	413.2	24.3	135.2	114.3	439.9	103.3	374.6	493.6
1980	2,156.8	413.7	22.7	128.6	115.8	451.1	105.9	408.1	511.0
1981	2,158.8	411.9	21.3	115.9	116.6	462.7	106.2	415.7	509.5
1982	2,130.0	397.8	22.9	100.5	117.3	456.8	105.6	428.1	501.3
1979:									
January	2,091.1	415.2	26.6	134.2	114.3	437.3	101.2	369.3	490.6
February	2,078.2	405.9	26.5	128.5	113.7	437.0	102.0	371.3	489.1
March	2,088.9	409.9	25.8	133.8	114.4	439.6	101.7	372.7	489.0
April	2,088.1	410.3	25.1	134.4	113.3	440.2	102.2	373.4	488.9
May	2,093.3	411.8	23.7	136.3	113.4	440.5	102.8	373.7	490.8
June	2,093.4	412.2	23.2	136.7	115.4	438.8	103.2	372.8	491.2
July	2,097.5	415.0	23.3	137.6	115.0	439.4	103.6	372.0	493.3
August	2,101.5	414.9	23.9	137.6	114.9	438.9	103.9	372.5	495.4
September	2,105.8	415.9	23.0	137.0	114.9	439.5	104.4	375.1	496.2
October	2,112.6	416.2	22.8	135.5	114.7	441.4	105.1	379.1	498.3
November	2,116.1	415.6	23.5	135.3	114.0	444.5	105.0	381.8	499.2
December	2,114.5	415.4	23.9	135.6	114.3	441.9	105.1	381.4	501.0
1980:									
January	2,146.5	417.9	24.2	139.2	114.1	446.2	105.5	395.5	502.4
February	2,153.5	419.2	23.7	138.3	114.4	447.3	105.6	396.7	504.3
March	2,146.2	420.1	23.2	131.3	114.1	447.1	105.7	396.4	506.2
April	2,155.7	416.9	23.4	130.5	116.0	449.3	106.0	403.1	508.6
May	2,154.2	415.1	22.0	129.1	116.8	449.2	105.9	405.7	510.3
June	2,150.6	412.0	21.8	126.5	115.9	449.5	106.0	408.5	510.3
July	2,141.8	405.3	21.7	125.1	116.1	450.9	105.9	410.4	508.6
August	2,159.3	409.9	22.5	125.0	116.7	453.3	106.0	413.9	513.1
September	2,165.4	409.8	22.5	125.2	116.2	454.3	106.0	414.2	518.4
October	2,167.3	412.2	22.4	125.1	116.5	454.4	105.9	416.9	514.7
November	2,168.3	413.0	22.7	124.6	116.1	455.0	106.2	417.8	515.4
December	2,172.6	413.4	23.0	123.6	116.2	456.5	106.4	418.6	519.9
1981:									
January	2,164.3	413.7	22.4	121.1	115.9	458.2	106.1	412.2	513.0
February	2,167.8	413.0	22.8	121.7	116.5	461.5	106.0	412.4	514.7
March	2,173.2	415.2	23.6	121.5	116.4	460.4	106.4	412.4	514.1
April	2,155.5	414.2	13.3	119.2	115.6	460.5	106.8	412.7	513.0
May	2,150.6	415.0	13.3	117.0	115.5	460.1	106.3	412.9	511.1
June	2,163.8	414.7	22.5	116.2	116.6	463.2	106.2	415.4	509.0
July	2,158.7	413.0	23.4	114.5	117.3	464.3	106.1	417.1	505.7
August	2,156.5	412.0	23.0	113.3	117.1	464.8	106.0	417.1	502.8
September	2,159.8	412.0	23.1	112.7	117.2	465.5	106.3	418.6	505.7
October	2,158.5	407.6	23.1	112.0	117.4	465.4	106.5	417.8	509.1
November	2,155.1	406.7	23.4	110.5	117.1	464.4	106.1	418.7	509.4
December	2,153.6	405.7	23.1	110.8	116.9	464.5	105.9	421.5	505.9
1982:									
January	2,145.5	403.2	23.8	103.9	118.6	459.4	106.0	426.4	500.8
February	2,149.4	402.8	24.0	105.6	118.8	461.3	106.2	429.3	501.7
March	2,148.1	400.2	24.9	104.0	118.3	459.1	106.0	428.1	503.8
April	2,136.2	400.0	25.0	101.8	118.2	457.0	105.7	425.9	501.8
May	2,130.8	397.9	24.6	101.0	118.7	457.0	105.7	425.6	501.3
June	2,126.3	398.7	23.4	99.0	117.0	457.0	104.9	424.7	502.1
July	2,123.5	398.0	22.4	98.6	116.2	457.1	104.6	424.9	504.1
August	2,122.1	397.0	22.0	98.1	116.3	455.4	104.6	424.6	504.1
September	2,120.6	396.1	21.8	97.9	116.5	454.9	105.5	427.4	502.4
October	2,118.5	394.5	21.4	98.5	116.2	454.6	105.5	430.3	498.4
November	2,120.7	393.2	20.8	99.1	116.3	454.8	106.3	433.9	498.5
December	2,118.3	391.9	20.5	98.2	116.3	454.2	106.8	436.0	496.8
1983:									
January	2,149.5	392.5	20.0	104.8	116.7	461.5	107.4	439.0	503.6
February	2,146.4	392.7	20.2	103.4	116.3	463.4	107.4	440.2	504.0
March	2,147.9	394.2	20.8	102.0	116.4	461.7	107.8	439.8	503.3
April	2,142.0	397.2	20.9	101.7	116.5	459.2	108.1	435.8	501.4
May	2,149.2	399.9	21.2	103.1	117.0	460.1	108.5	436.9	502.8
June	2,156.6	404.6	21.1	103.2	115.9	460.6	108.7	434.6	510.0
July	2,149.7	406.3	20.7	104.3	116.5	461.4	109.2	435.8	497.9
August	2,137.1	405.0	20.9	104.5	105.3	462.9	109.4	434.5	491.9
September	2,158.5	405.3	21.2	105.3	116.8	462.5	108.5	436.5	504.3
October	2,169.0	407.9	21.3	106.3	117.5	462.1	109.5	437.2	508.7
November	2,171.0	409.1	21.4	106.9	117.1	463.8	109.6	439.2	506.7
December	2,176.7	406.4	21.5	108.1	118.2	466.5	110.2	443.3	504.9

See footnote Table D-1.

Table D-3.

SEASONALLY ADJUSTED WEEKLY HOURS OF VIRGINIA MANUFACTURING PRODUCTION WORKERS

	DEC. 1983	NOV. 1983	DEC. 1982	NOV. 1982
MANUFACTURING	39.7	40.3	39.3	39.3
DURABLE GOODS	40.4	41.0	40.0	40.0
LUMBER AND WOOD PRODUCTS	39.7	40.2	38.2	38.6
FURNITURE AND FIXTURES	37.4	37.3	37.5	37.6
HOUSEHOLD AND OFFICE FURNITURE	37.3	37.1	37.3	37.4
STONE, CLAY & GLASS PRODUCTS	40.0	41.6	40.3	40.3
GLASS AND GLASS PRODUCTS	40.7	40.9	39.7	39.6
STRUCTURAL CLAY PRODUCTS	41.0	40.4	40.7	37.9
PRIMARY METAL INDUSTRIES	42.3	44.0	39.2	40.1
FABRICATED METAL PRODUCTS	40.3	41.0	40.8	40.8
FABRICATED STRUCTURAL METAL PRODUCTS	42.1	42.1	42.1	42.0
MACHINERY EXCEPT ELECTRICAL	41.2	41.2	40.0	40.0
CONSTRUCTION AND RELATED MACHINERY	42.1	41.7	39.0	39.1
SPECIAL INDUSTRY MACHINERY	38.2	38.9	40.3	40.3
REFRIGERATION AND SERVICE MACHINERY	39.2	40.3	41.5	41.4
ELECTRIC & ELECTRONIC EQUIPMENT	40.1	40.3	39.2	39.4
COMMUNICATION EQUIPMENT	40.0	40.0	39.4	39.4
INSTRUMENTS & RELATED PRODUCTS	34.8	40.1	38.7	39.0
MISC. MANUFACTURING INDUSTRIES	38.5	37.4	37.3	37.4
NONDURABLE GOODS	39.2	39.2	38.8	38.8
FOOD & KINDRED PRODUCTS	39.1	39.8	38.2	38.3
TOBACCO MANUFACTURES	40.9	40.9	37.8	38.7
CIGARETTES	41.5	41.5	37.5	38.1
TEXTILE MILL PRODUCTS	39.3	38.5	39.0	39.2
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	40.0	40.6	41.1	41.3
KNITTING MILLS	38.5	37.3	36.1	36.3
YARN AND THREAD MILLS	42.7	42.1	40.6	40.7
MISC. TEXTILE GOODS	42.3	40.5	40.5	40.7
APPAREL & OTHER TEXTILE PRODUCTS	35.1	36.1	35.6	35.8
MENS & BOYS SUITS, COATS AND FURNISHINGS	34.2	38.8	35.7	35.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	35.3	34.5	35.7	35.9
PAPER & ALLIED PRODUCTS	43.3	43.7	42.2	42.3
PULP, PAPER & PAPERBOARD	45.0	45.0	44.1	43.3
PRINTING AND PUBLISHING	37.8	37.5	38.7	38.7
NEWSPAPER AND PERIODICALS	34.1	34.8	34.6	35.2
CHEMICALS & ALLIED PRODUCTS	40.8	40.8	41.3	41.3
AGRICULTURAL CHEMICALS	36.3	37.8	40.2	40.3
LEATHER & LEATHER PRODUCTS	37.3	35.8	37.5	36.4

See footnote Table D-1.

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Department of Labor and Industry in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,000 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production or nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of employment estimates. The BLS establishment sample covers approximately 42.1 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a minus 1.4 percent adjustment in benchmark levels for the first quarter 1982 benchmarks.

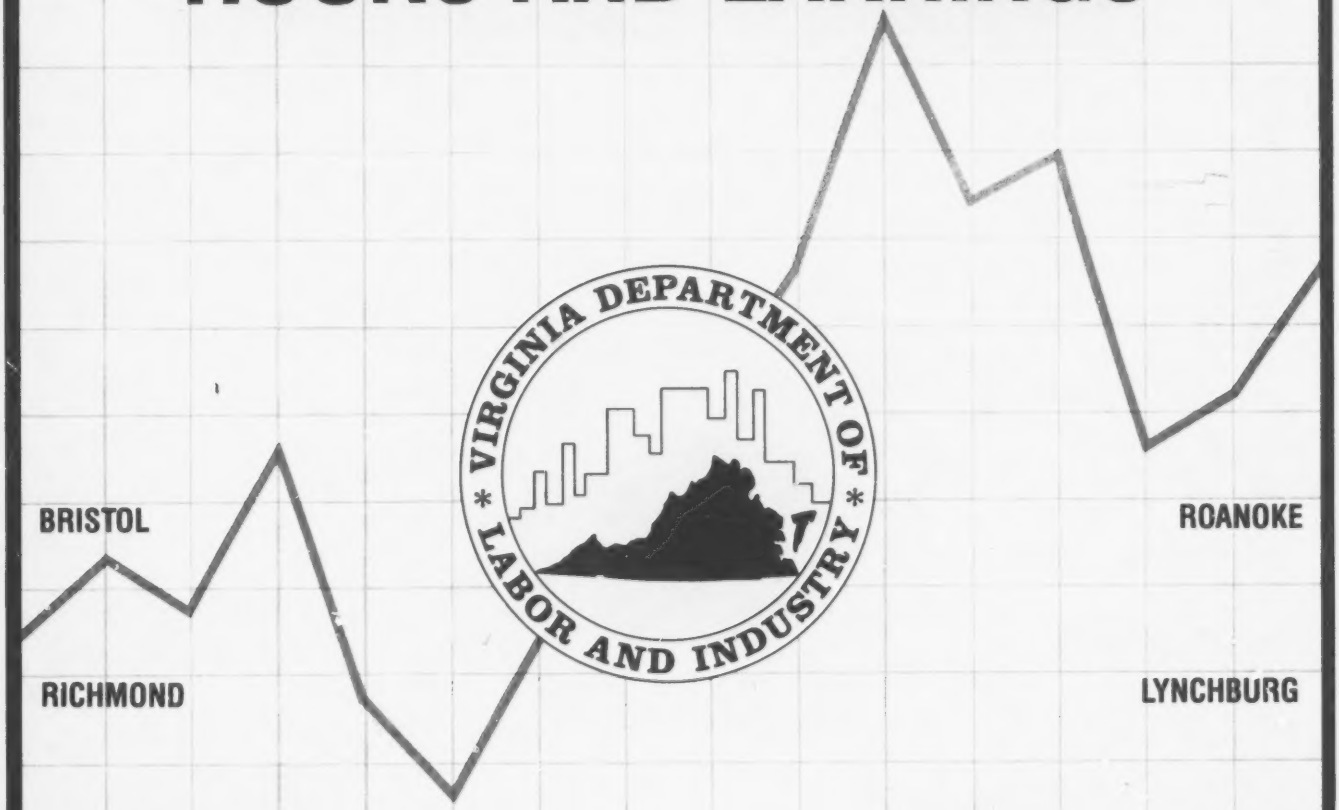
Seasonal Adjustments. Nearly all economic phenomena are affected to some degree by seasonal variations. These are recurring, predictable events which are reported more or less regularly each year. The cumulative effects of these events are often large. Since seasonal variations tend to be large relative to the underlying cyclical trends, it is necessary to use seasonally adjusted data to interpret short-term economic developments. Seasonally adjusted estimates of total employment and average weekly hours of production workers in the manufacturing industies are published in this release for the State of Virginia. The seasonal adjustment methods used for these series are an adaptation to the standard ratio-to-moving average method, with a provision for moving "adjustment factors" to take account of changing seasonal patterns.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a Federal-State cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

2/28/84 S8270-2 A

VIRGINIA EMPLOYMENT

HOURS AND EARNINGS



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VIRGINIA'S NONAGRICULTURAL EMPLOYMENT COUNT DROPS DURING JANUARY 1984

SEASONAL PRESSURES FORCED VIRGINIA'S NONFARM EMPLOYMENT DOWN BY 38,000 BETWEEN DECEMBER 1983 AND JANUARY 1984. Even with this decline, employment at 2,213,500 during the first month of the current year, was 91,700 more than in the corresponding month of 1983. All major industry divisions recorded over-the-month declines. This trend was not unusual as January and February traditionally have been the lowest points of employment during the year for Virginians. The release of temporary workers hired for the year-end holiday buying season, coupled with cold January weather, which prevents a lot of outdoor work, were the prime factors behind the lower-worker totals for January 1984. Economic activity in the Commonwealth remains on its upward course despite the January worker loss. For although the unadjusted figures decreased over the month, when the data had been seasonally adjusted, a monthly increase in employment occurred. (See table on page 21.)

MANUFACTURING WORKFORCES MOVED DOWN BY 2,100 BETWEEN MID-DECEMBER AND MID-JANUARY. The 405,500 persons on manufacturing factory payrolls this January was 17,000 more than a year ago. Seasonal factors dominated the current decline as layoffs among food and tobacco processors accounted for more than fifty percent of the worker loss. Fewer quantities of fall fruits and a smaller tobacco yield accounted for the change. While seasonality was not the major cause of layoffs, the textile segment, and particularly knitting mills, was another spot that reported a sizeable reduction in the workforce. The only other portion of manufacturing to post a decline of more than 200 was the furniture and fixtures industry (-400). Hours and earnings of Virginia's 307,600 factory production workers moved in opposite directions. Average weekly earnings declined from $321.98 in December to $320.39 in January - a drop of $1.59. Over the year average weekly earnings were up $23.19. Average weekly hours also declined from 40.5 hours in December to 39.8 hours in January - a seven-tenths of an hour drop. Snow storms during the reference period caused workweeks to be shortened in many areas of the state. Wage rate increases, particularly in the textile industry, helped to boost average hourly earnings ten cents over the month to $8.05. This was 41 cents more than a year ago. Trends in the metropolitan areas were undiscernable in January. However, areas that have a sizable number of textile workers did record increases in wages.

WHOLESALE AND RETAIL ESTABLISHMENTS RELEASED WORKERS AFTER THE HOLIDAYS. Following the usual trend, employment moved down by 21,600 in the trade division. While this figure was larger than in the corresponding period a year ago, it should be noted that pre-Christmas hirings during the fourth quarter of 1983 were considerably more than the last quarter of 1982. January sales suggested consumer confidence was not retrenching. Increased auto sales and the purchase of home furnishings indicate consumers were in a good buying mood. A look at the transporta-

Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JAN. 1984	DEC. 1983	JAN. 1983	NET CHANGE FROM DEC. 1983	JAN. 1983
TOTAL NONAGRICULTURAL	2,217.5	2,251.5	2,121.8	- 38.0	91.7
MANUFACTURING	407.5	407.6	388.5	- 2.1	17.0
DURABLE GOODS	187.1	187.6	172.4	- .5	14.7
LUMBER AND WOOD PRODUCTS	21.8	21.8	18.9	.0	2.9
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	5.0	5.8	5.0	.1	.9
WOOD CONTAINERS	1.6	1.6	1.6	.0	.0
WOOD BLDGS. & MOBILE HOMES	2.1	2.2	1.7	- .1	.4
MISC. WOOD PRODUCTS	2.7	2.3	2.1	.0	.2
FURNITURE AND FIXTURES	23.1	23.5	22.5	- .4	.6
HOUSEHOLD AND OFFICE FURNITURE	22.2	22.5	21.5	- .3	.7
STONE, CLAY & GLASS PRODUCTS	12.6	12.5	11.0	.1	1.6
STRUCTURAL CLAY PRODUCTS	0.7	0.7	0.4	.0	.3
CONCRETE, GYPSUM AND PLASTER PRODUCTS	5.8	5.8	5.3	.0	.5
GLASS AND GLASS PRODUCTS	2.0	1.9	2.0	.1	.0
PRIMARY METAL INDUSTRIES	10.5	10.6	9.6	- .1	.9
FABRICATED METAL PRODUCTS	19.6	18.8	18.1	- .2	.5
FABRICATED STRUCTURAL METAL PRODUCTS	11.5	11.6	11.4	- .1	.1
MACHINERY EXCEPT ELECTRICAL	13.6	13.6	12.4	.0	1.2
CONSTRUCTION AND RELATED MACHINERY	3.2	3.3	3.0	- .1	.2
SPECIAL INDUSTRY MACHINERY	1.4	1.5	1.6	- .1	- .2
REFRIGERATION AND SERVICE MACHINERY	2.7	2.2	1.5	.1	.8
ELECTRIC & ELECTRONIC EQUIPMENT	38.4	38.6	36.3	- .2	2.1
COMMUNICATION EQUIPMENT	12.6	12.5	11.2	.1	1.4
ELECTRONIC COMPONENTS AND ACCESSORIES	8.0	8.0	7.1	.0	.9
TRANSPORTATION EQUIPMENT	42.1	42.1	37.4	.0	4.7
INSTRUMENTS & RELATED PRODUCTS	3.4	3.4	3.4	.0	.0
MISC. MANUFACTURING INDUSTRIES	2.9	2.8	2.7	.1	.2
NONDURABLE GOODS	219.4	220.0	216.1	- 1.6	2.3
FOOD & KINDRED PRODUCTS	38.7	39.6	38.9	- .9	- .2
MEAT PRODUCTS	12.6	12.6	13.0	.0	- .4
DAIRY PRODUCTS	2.5	2.4	2.5	.1	.0
PRESERVED FRUITS AND VEGETABLES	3.4	4.3	2.8	- .9	.6
BAKERY PRODUCTS	4.7	4.8	4.9	- .1	- .2
BEVERAGES	5.5	5.4	5.3	.1	.2
TOBACCO MANUFACTURES	15.0	15.2	18.1	- .2	- 3.1
CIGARETTES	13.2	13.2	15.6	.0	- 2.4
CIGARS AND CHEWING AND SMOKING TOBACCO	0.4	0.4	0.4	.0	.0
TOBACCO STEMMING AND REDRYING	1.4	1.6	2.2	- .2	- .8
TEXTILE MILL PRODUCTS	43.2	44.1	41.9	- .9	1.3
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	16.8	17.1	16.6	- .3	.2
NARROW FABRIC MILLS	0.8	0.8	0.8	.0	.0
KNITTING MILLS	16.4	17.3	16.7	- .7	.3
TEXTILE FINISHING EXCEPT WOOL	3.7	3.7	3.4	.0	.3
YARN AND THREAD MILLS	2.8	2.7	2.4	.1	.4
MISC. TEXTILE GOODS	1.3	1.3	1.2	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	31.2	31.0	31.0	.2	.2
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.5	10.6	10.1	- .1	.4
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	17.0	16.7	17.1	.3	- .1
MISC. FABRICATED TEXTILE PRODUCTS	2.0	1.9	1.9	.1	.1
PAPER & ALLIED PRODUCTS	14.9	14.8	14.5	.1	.4
PULP, PAPER & PAPERBOARD	7.8	7.7	7.6	.1	.2
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	6.6	6.6	6.4	.0	.2
MISC. CONVERTED PAPER PRODUCTS	2.9	2.9	2.9	.0	.0
PAPERBOARD CONTAINERS AND BOXES	3.7	3.7	3.6	.0	.1
PRINTING AND PUBLISHING	25.7	25.7	24.5	.0	1.2
NEWSPAPER AND PERIODICALS	9.5	9.5	9.1	.0	.4
COMMERCIAL PRINTING	10.6	10.6	9.9	.0	.7
CHEMICALS & ALLIED PRODUCTS	32.6	32.7	31.8	- .1	.8
INDUSTRIAL INORGANIC CHEMICALS	1.2	1.2	1.2	.0	.0
PLASTICS MATERIALS AND SYNTHETICS	19.1	19.2	18.8	- .1	.3
DRUGS	3.4	3.4	3.4	.0	.0
AGRICULTURAL CHEMICALS	0.9	0.8	0.8	.1	.1
MISC. CHEMICAL PRODUCTS	5.0	5.0	4.5	.0	.5
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	13.6	13.5	12.1	.1	1.5
MISC. PLASTICS PRODUCTS	7.7	7.6	6.4	.1	1.3
RUBBER & RUBBER PRODUCTS	5.6	5.5	5.3	.1	.3
LEATHER & LEATHER PRODUCTS	3.4	3.4	3.5	.0	- .1

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JAN. 1984	DEC. 1983	JAN. 1983	NET CHANGE FROM DEC. 1983	JAN. 1983
NONMANUFACTUPING	1,808.0	1,844.0	1,733.3	- 36.0	74.7
MINING	17.0	18.4	17.0	- .5	.9
BITUMINOUS COAL AND LIGNITE MINING	15.5	15.8	14.6	- .3	.9
CONSTRUCTION	113.7	118.8	97.2	- 5.5	16.1
TRANSPORTATION & PUBLIC UTILITIES	120.5	122.7	117.8	- 2.2	2.7
RAILROAD TRANSPOPTATION	13.2	13.2	12.4	.0	.8
TRUCKING & WAREHOUSING	26.7	28.2	25.9	- 1.5	.8
TRANSPORTATION BY AIR	13.8	13.8	12.7	.0	1.1
COMMUNICATION	34.6	35.1	34.2	- .5	.4
ELECTRIC, GAS & SANITARY SERVICES	18.5	18.6	18.7	- .1	- .2
WHOLESALE & RETAIL TRADE	482.0	503.6	459.7	- 21.6	22.3
WHOLESALE TRADE	111.3	111.8	107.1	- .5	4.2
WHOLESALE TRADE - DURABLE GOODS	69.5	69.5	66.9	.0	2.6
WHOLESALE TRADE - NONDURABLE GOODS	41.8	42.3	40.2	- .5	1.5
RETAIL TRADE	370.7	391.8	352.5	- 21.1	18.2
GENERAL MERCHANDISE STORES	56.4	62.7	57.1	- 6.3	- .7
DEPARTMENT STORES	45.2	48.9	46.4	- 3.6	- 1.1
VARIETY STORES	9.2	11.1	9.2	- 2.4	.4
FOOD STORES	62.1	63.7	57.7	- 1.6	4.4
AUTOMOTIVE DEALERS AND SERVICE STATIONS	45.5	46.1	42.5	- .6	3.0
FURNITURE AND HOME FURNISHING STORES	19.7	19.7	17.3	.0	2.4
MISCELLANEOUS RETAIL	49.4	52.2	46.4	- 2.8	3.0
FINANCE, INSURANCE AND REAL ESTATE	110.8	111.5	105.8	- .7	5.0
BANKING	33.6	33.2	33.2	.4	.4
INSURANCE CARRIERS	20.7	20.8	20.6	- .1	.1
REAL ESTATE	26.7	26.9	24.6	- .6	1.7
SERVICES	455.7	458.8	437.8	- 3.1	17.9
PERSONAL SERVICES	28.2	28.0	26.4	.2	1.8
BUSINESS SERVICES	106.2	106.8	96.5	- .6	9.7
AUTO & MISC. REPAIR SERVICE	19.6	19.4	18.4	.2	1.2
HEALTH SERVICES	118.0	119.6	117.8	- .7	1.1
GOVERNMENT	507.8	510.2	498.1	- 2.4	9.7
FEDERAL GOVERNMENT	161.8	162.8	160.4	- 1.0	1.4
STATE & LOCAL GOVERNMENT	346.1	347.4	337.7	- 1.3	8.4
STATE GOVERNMENT	121.2	121.8	121.5	- .4	- .3
LOCAL GOVERNMENT	224.8	226.6	216.2	- 1.8	8.6

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1983 benchmark levels.

NOTE: Detail may not add to totals because of rounding.

COMPARISON OF VIRGINIA NONAGRICULTURAL EMPLOYMENT BENCHMARKS AND ESTIMATES FOR MARCH 1983

Industry Division	Benchmark March 1983	Estimates March 1983	Percent Difference
Total	2,139.6	2,115.7	1.1
Manufacturing	391.6	392.2	.2
Mining	16.6	20.0	17.0
Construction	99.6	95.0	4.8
Transportation and Public Utilities	118.2	114.8	3.0
Wholesale and Retail Trade	455.8	449.7	1.4
Finance, Insurance, and Real Estate	106.5	106.4	.1
Services	446.4	432.9	3.1
Government	504.9	504.8	.02

VIRGINIA'S NONAGRICULTURAL EMPLOYMENT COUNT
DROPS DURING JANUARY 1984

(continued from page 1)

tion and public utilities division's downtrend reveals it was primarily seasonal, too, as delivery service companies released persons hired to transport merchandise during the holidays.

CONSTRUCTION EMPLOYMENT ALSO MOVED IN ITS USUAL SEASONAL PATTERN. Cold winter weather always hampers contractors and during January 5,500 fewer workers were on payrolls. The construction industry despite this drop continued to make recovery as the workforce at 120,500 in January was 16,100 ahead of January 1983. Losses in the finance, insurance, and real estate segment were centered to a large degree in the real estate portion. This was also the norm for January, as fewer residents move at this time of the year.

THE DIVISIONS OF MINING, SERVICES AND GOVERNMENT LOST WORKERS OVER THE MONTH. With demand for coal remaining sluggish and quarrying firms making cutbacks, the mining sector lost ground. Services' declines were to a large degree seasonal, too. The winter lull in tourism and a reduction in the need for business services prompted layoffs in this group. Government payrolls shrunk as federal agencies used fewer workers. Local government employment was down due to many schools being closed when roads were covered with ice and snow. State government totals rose as temporary workers were hired for the duration of the General Assembly's current session.

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EMPLOYMENT, HOURS AND EARNINGS SERIES for Virginia and the ten metropolitan areas have been revised to the first quarter 1983 benchmark levels. The benchmark review serves as a quality control process by providing a precise measure of employment levels. See page 3 for a comparison of March 1983 original estimates and March 1983 benchmark figures. Revised data for 1982 and 1983 is available upon request.

Table A-2.

VIRGINIA

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1974 - 1983
JANUARY 1980 TO DATE

(IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services and Miscellaneous	Government 1/
Annual Average									
1974	1,804.3	401.9	18.1	132.9	106.2	368.6	84.3	286.4	405.9
1975	1,778.7	371.5	20.9	112.0	102.6	368.0	84.0	296.9	422.8
1976	1,848.1	387.7	21.8	111.8	104.4	386.7	86.3	312.8	436.6
1977	1,930.4	400.8	22.0	119.0	105.9	405.6	91.7	331.8	453.6
1978	2,033.5	409.4	20.5	130.2	107.6	428.1	97.1	357.9	482.7
1979	2,115.0	413.8	23.3	138.4	114.2	443.9	104.4	383.5	493.5
1980	2,157.2	413.8	22.7	128.3	115.8	451.2	105.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	106.1	418.3	506.6
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,195.5	400.3	17.5	112.7	119.2	475.6	109.7	457.5	503.1
1980:									
January	2,108.8	415.3	22.4	124.5	112.7	441.7	104.3	386.3	501.6
February	2,102.8	416.4	22.1	120.3	112.6	435.3	104.1	388.1	503.9
March	2,118.0	416.9	22.2	122.7	113.2	437.8	104.4	393.8	507.0
April	2,150.0	414.2	22.7	128.8	115.5	446.0	104.8	406.1	511.9
May	2,163.0	413.0	22.8	131.7	115.8	449.0	105.7	410.0	515.0
June	2,179.6	410.7	23.0	134.1	117.1	450.6	107.6	418.1	518.4
July	2,159.9	403.8	22.8	134.0	117.1	451.4	108.0	419.2	503.6
August	2,172.4	411.1	22.9	134.3	117.5	454.3	108.0	421.1	503.2
September	2,180.2	414.1	22.8	131.5	116.6	455.5	106.9	416.8	516.0
October	2,180.0	416.8	22.8	129.1	116.8	457.3	105.9	416.3	515.0
November	2,180.9	416.9	22.9	126.3	117.0	463.1	105.6	411.9	517.2
December	2,188.8	415.7	22.9	122.8	117.4	472.4	106.1	411.3	520.2
1981:									
January	2,124.0	411.4	22.5	108.9	114.4	451.0	104.5	399.7	511.6
February	2,122.4	411.1	22.6	108.3	114.5	447.4	104.3	400.4	513.8
March	2,140.0	413.0	22.7	113.0	115.0	448.7	105.1	406.8	515.8
April	2,153.3	414.0	13.1	118.6	115.8	454.9	105.1	416.7	515.2
May	2,168.8	414.9	13.1	120.9	115.6	460.3	106.0	420.7	517.3
June	2,193.0	416.3	22.6	122.9	118.6	462.8	107.9	427.1	514.9
July	2,178.4	413.0	23.1	123.7	120.4	463.0	108.8	428.5	497.9
August	2,179.9	416.2	23.5	121.7	120.2	464.5	108.5	431.1	494.0
September	2,172.2	418.2	24.0	118.6	119.8	464.5	107.3	428.0	491.7
October	2,164.9	414.8	24.5	116.3	119.3	465.0	105.1	422.1	498.0
November	2,165.1	413.6	24.4	112.8	118.9	467.3	104.9	419.9	503.3
December	2,167.5	411.0	24.6	109.4	118.5	474.8	105.5	418.7	505.1
1982:									
January	2,104.1	400.8	24.1	93.4	117.0	452.0	104.4	413.5	499.0
February	2,104.3	400.8	23.8	94.1	116.8	447.1	104.5	416.7	500.5
March	2,115.1	398.1	24.0	96.8	116.7	447.2	104.7	422.2	505.4
April	2,149.2	397.4	24.6	102.9	118.8	456.1	106.1	432.8	510.6
May	2,160.4	396.3	24.0	107.0	119.8	460.6	106.9	435.1	510.7
June	2,180.2	397.6	22.5	108.3	120.7	463.6	108.6	444.6	514.3
July	2,152.9	395.6	21.9	109.6	119.8	466.0	108.9	446.7	484.3
August	2,153.9	396.0	21.6	109.1	120.5	467.4	108.8	446.8	483.8
September	2,159.2	398.1	21.3	108.1	120.0	467.7	108.0	445.4	490.6
October	2,156.1	398.2	20.5	106.7	119.8	467.8	106.9	440.0	496.2
November	2,160.4	395.0	19.6	106.1	119.2	472.8	107.3	437.2	503.3
December	2,161.2	392.9	17.8	103.5	119.2	480.9	107.5	436.9	502.4
1983:									
January	2,121.8	388.5	20.3	97.2	117.8	459.7	105.8	437.8	498.1
February	2,115.9	388.8	16.5	95.8	116.6	450.1	106.0	438.8	503.4
March	2,139.6	391.6	16.6	99.6	118.2	455.8	106.5	446.4	504.9
April	2,168.0	394.1	17.1	106.6	118.7	465.4	107.7	453.9	504.5
May	2,192.5	396.6	17.2	111.8	119.8	473.0	108.8	458.3	507.0
June	2,232.1	401.5	17.4	117.6	120.5	478.6	111.5	468.7	516.3
July	2,215.4	402.5	17.5	120.7	121.2	479.5	112.7	471.4	489.8
August	2,199.6	403.4	17.9	121.9	109.6	482.1	112.9	468.7	483.1
September	2,229.5	407.7	18.1	120.8	121.2	483.1	111.1	465.5	502.0
October	2,238.2	410.3	18.3	120.9	122.1	484.9	111.1	462.3	508.3
November	2,224.0	410.9	18.3	120.6	121.5	491.2	111.0	459.3	509.2
December	2,251.5	407.6	18.4	118.8	122.7	503.6	111.5	458.8	510.2
1984:									
January	2,213.5	405.5	17.9	113.3	120.5	482.0	110.8	455.7	507.8

See footnote Table A-1.

Table A-3.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JAN. 1984	DEC. 1983	JAN. 1983	NET CHANGE FROM DEC. 1983	JAN. 1983
TOTAL NONAGRICULTURAL	985.6	1,006.3	954.4	- 20.7	31.2
MANUFACTURING	142.5	143.4	140.2	- .9	2.3
DURABLE GOODS	49.7	49.2	46.9	.1	2.8
LUMBER AND WOOD PRODUCTS	4.1	4.0	3.7	.1	.4
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	1.7	1.7	1.4	.0	.3
WOOD CONTAINERS	0.7	0.7	0.6	.0	- .1
WOOD BLDGS. & MOBILE HOMES	0.3	0.3	0.2	.0	.1
MISC. WOOD PRODUCTS	0.5	0.5	0.5	.0	.0
FURNITURE AND FIXTURES	8.6	8.7	8.8	- .1	- .2
HOUSEHOLD AND OFFICE FURNITURE	8.4	8.5	8.6	- .1	- .2
STONE, CLAY & GLASS PRODUCTS	1.8	1.8	1.6	.0	.2
STRUCTURAL CLAY PRODUCTS	0.0	0.0	0.0	.0	.0
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.4	0.5	0.4	- .1	.0
GLASS AND GLASS PRODUCTS	0.5	0.5	0.5	.0	.0
PRIMARY METAL INDUSTRIES	2.4	2.4	1.9	.0	.5
FABRICATED METAL PRODUCTS	3.8	3.9	3.7	- .1	.1
FABRICATED STRUCTURAL METAL PRODUCTS	1.7	1.7	1.6	.0	.1
MACHINERY EXCEPT ELECTRICAL	2.3	2.3	2.4	.0	- .1
CONSTRUCTION AND RELATED MACHINERY	0.4	0.4	0.4	.0	.0
SPECIAL INDUSTRY MACHINERY	0.2	0.2	0.2	.0	.0
REFRIGERATION AND SERVICE MACHINERY	0.5	0.4	0.4	.1	.1
ELECTRIC & ELECTRONIC EQUIPMENT	16.0	16.9	15.9	.0	1.0
COMMUNICATION EQUIPMENT	5.8	5.7	5.1	.1	.7
ELECTRONIC COMPONENTS AND ACCESSORIES	3.7	3.3	2.8	.0	.5
TRANSPORTATION EQUIPMENT	6.3	6.0	5.6	.3	.7
INSTRUMENTS & RELATED PRODUCTS	1.9	1.9	1.7	.0	.2
MISC. MANUFACTURING INDUSTRIES	1.2	1.2	1.1	.0	.1
NONDURABLE GOODS	93.2	94.2	93.7	- 1.0	- .5
FOOD & KINDRED PRODUCTS	13.9	14.3	14.5	- .5	- .7
MEAT PRODUCTS	5.2	5.2	5.9	.0	- .7
DAIRY PRODUCTS	0.5	0.5	0.5	.0	.0
PRESERVED FRUITS AND VEGETABLES	1.7	2.2	1.3	- .5	.4
BAKERY PRODUCTS	1.3	1.3	1.4	.0	- .1
BEVERAGES	0.9	0.8	0.7	.0	.1
TOBACCO MANUFACTURES	2.4	2.6	3.8	- .2	- 1.4
CIGARETTES	2.0	2.0	2.9	.0	- .9
CIGARS AND CHEWING AND SMOKING TOBACCO	0.1	0.1	0.1	.0	.0
TOBACCO STEMMING AND REDRYING	0.4	0.5	0.8	- .1	- .4
TEXTILE MILL PRODUCTS	23.0	24.4	23.0	- .5	.9
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	7.6	7.7	7.6	- .1	.0
NARROW FABRIC MILLS	0.4	0.4	0.4	.0	.0
KNITTING MILLS	12.0	12.5	11.7	- .5	.3
TEXTILE FINISHING EXCEPT WOOL	1.4	1.5	1.3	- .1	.1
YARN AND THREAD MILLS	1.5	1.4	1.2	.1	.3
MISC. TEXTILE GOODS	0.4	0.4	0.4	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	27.4	27.2	28.1	.2	- .7
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.1	9.2	9.3	- .1	- .2
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.4	15.2	15.9	.2	- .5
MISC. FABRICATED TEXTILE PRODUCTS	1.7	1.8	1.3	.1	.0
PAPER & ALLIED PRODUCTS	2.7	2.7	2.6	.0	.1
PULP, PAPER & PAPERBOARD	0.9	0.9	0.8	.0	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	1.8	1.8	1.7	.0	.1
MISC. CONVERTED PAPER PRODUCTS	1.0	1.0	1.1	.0	- .1
PAPERBOARD CONTAINERS AND BOXES	0.7	0.8	0.7	- .1	.0
PRINTING AND PUBLISHING	8.7	8.7	8.7	.0	.0
NEWSPAPER AND PERIODICALS	.4	3.5	3.3	- .1	.1
COMMERCIAL PRINTING	2.7	2.7	2.7	.0	.0
CHEMICALS & ALLIED PRODUCTS	9.1	9.1	8.2	.0	.9
INDUSTRIAL INORGANIC CHEMICALS	0.2	0.2	0.3	.0	- .1
PLASTICS MATERIALS AND SYNTHETICS	5.1	5.1	4.6	.0	.5
DRUGS	1.3	1.3	1.3	.0	.0
AGRICULTURAL CHEMICALS	0.2	0.2	0.2	.0	.0
MISC. CHEMICAL PRODUCTS	1.0	1.0	0.8	.0	.2
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	2.8	2.8	2.4	.0	.4
MISC. PLASTICS PRODUCTS	2.2	2.1	1.8	.1	.4
RUBBER & RUBBER PRODUCTS	0.6	0.6	0.5	.0	.1
LEATHER & LEATHER PRODUCTS	2.4	2.4	2.5	.0	- .1

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	JAN. 1984	DEC. 1983	JAN. 1983	DEC. 1983	JAN. 1983
NONMANUFACTURING	843.1	862.9	814.7	- 19.8	28.4
MINING	1.0	1.1	1.0	- .1	.0
BITUMINOUS COAL AND LIGNITE MINING	0.8	0.8	0.8	.0	.0
CONSTRUCTION	10.0	10.0	8.6	.0	1.4
TRANSPORTATION & PUBLIC UTILITIES	34.6	35.0	33.1	- .4	1.5
RAILROAD TRANSPORTATION	1.7	1.7	1.6	.0	.1
TRUCKING & WAREHOUSING	2.9	3.0	3.2	- .1	- .3
TRANSPORTATION BY AIR	5.6	5.5	5.3	.1	.3
COMMUNICATION	16.5	16.9	16.0	- .4	.5
ELECTRIC, GAS & SANITARY SERVICES	4.3	4.3	4.3	.0	.0
WHOLESALE & RETAIL TRADE	215.2	230.4	205.0	- 15.2	10.2
WHOLESALE TRADE	27.7	27.8	26.6	- .1	1.1
WHOLESALE TRADE - DURABLE GOODS	16.5	16.6	16.1	- .1	.4
WHOLESALE TRADE - NONDURABLE GOODS	11.2	11.2	10.4	.0	.8
RETAIL TRADE	187.5	202.6	178.4	- 15.1	9.1
GENERAL MERCHANDISE STORES	36.6	41.4	36.6	- 4.8	.0
DEPARTMENT STORES	29.6	32.4	28.8	- 2.8	.8
VARIETY STORES	6.1	8.0	7.0	- 1.9	- .9
FOOD STORES	26.6	27.4	24.2	- .8	2.4
AUTOMOTIVE DEALERS AND SERVICE STATIONS	9.9	10.1	9.2	- .2	.7
FURNITURE AND HOME FURNISHING STORES	6.9	7.1	6.5	- .2	.4
MISCELLANEOUS RETAIL	28.9	31.3	28.5	- 2.4	.6
FINANCE, INSURANCE AND REAL ESTATE	65.8	66.2	62.2	- .4	3.6
BANKING	24.7	24.4	24.5	.3	.2
INSURANCE CARRIERS	12.2	12.2	12.1	.0	.1
REAL ESTATE	10.6	11.0	8.9	- .4	1.7
SERVICES	259.4	261.8	251.5	- 2.2	7.1
PERSONAL SERVICES	18.7	18.4	17.2	.3	1.5
BUSINESS SERVICES	44.1	44.7	40.3	- .6	3.8
AUTO & MISC. REPAIR SERVICE	4.4	4.5	4.3	- .1	.1
HEALTH SERVICES	97.6	98.3	96.6	- .7	1.0
GOVERNMENT	256.9	258.4	252.9	- 1.5	4.0
FEDERAL GOVERNMENT	63.5	64.1	62.9	- .6	.6
STATE & LOCAL GOVERNMENT	193.4	194.3	190.1	- .9	3.3
STATE GOVERNMENT	59.7	59.1	59.8	.6	- .1
LOCAL GOVERNMENT	133.7	135.3	130.3	- 1.6	3.4

See footnote Table A-1.

Table A-4.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JAN. 1984	DEC. 1983	JAN. 1983	NET CHANGE FROM DEC. 1983	JAN. 1983
MANUFACTURING	307.6	309.0	291.0	- 1.4	16.6
DURABLE GOODS	137.7	136.9	125.0	.4	12.3
LUMBER AND WOOD PRODUCTS	18.9	18.7	16.0	.2	2.9
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	4.9	4.9	4.0	.0	.9
WOOD CONTAINERS	1.5	1.5	1.4	.0	.1
WOOD BLDGS. & MOBILE HOMES	1.6	1.6	1.3	.0	.3
MISC. WOOD PRODUCTS	2.0	1.9	1.8	.1	.2
FURNITURE AND FIXTURES	19.7	19.9	19.2	- .2	.5
HOUSEHOLD AND OFFICE FURNITURE	19.1	19.4	18.5	- .3	.6
STONE, CLAY & GLASS PRODUCTS	9.9	9.8	8.3	.1	1.6
STRUCTURAL CLAY PRODUCTS	0.6	0.6	0.3	.0	.3
CONCRETE, GYPSUM AND PLASTER PRODUCTS	4.4	4.4	4.0	.0	.4
GLASS AND GLASS PRODUCTS	1.7	1.5	1.5	.2	.2
PRIMARY METAL INDUSTRIES	6.0	6.0	5.1	.0	.9
FABRICATED METAL PRODUCTS	11.8	11.7	11.2	.1	.6
FABRICATED STRUCTURAL METAL PRODUCTS	6.1	5.9	6.0	.2	.1
MACHINERY EXCEPT ELECTRICAL	9.5	9.3	9.0	.2	.5
CONSTRUCTION AND RELATED MACHINERY	2.0	2.0	1.8	.0	.2
SPECIAL INDUSTRY MACHINERY	0.7	0.7	0.9	.0	- .2
REFRIGERATION AND SERVICE MACHINERY	1.8	1.5	1.3	.3	.5
ELECTRIC & ELECTRONIC EQUIPMENT	20.8	20.8	20.3	.0	.5
COMMUNICATION EQUIPMENT	6.7	6.6	6.1	.1	.6
ELECTRONIC COMPONENTS AND ACCESSORIES	2.2	2.1	2.3	.1	- .1
TRANSPORTATION EQUIPMENT	36.0	36.0	31.5	.0	4.5
INSTRUMENTS & RELATED PRODUCTS	2.4	2.4	2.2	.0	.2
MISC. MANUFACTURING INDUSTRIES	2.3	2.3	2.2	.0	.1
NONDURABLE GOODS	170.3	172.1	166.0	- 1.8	4.3
FOOD & KINDRED PRODUCTS	29.0	29.9	28.7	- .9	.3
MEAT PRODUCTS	10.4	10.3	10.9	.1	- .5
DAIRY PRODUCTS	1.5	1.5	1.4	.0	.1
PRESERVED FRUITS AND VEGETABLES	3.1	4.0	2.5	- .9	.6
BAKERY PRODUCTS	2.8	2.8	2.7	.0	.1
BEVERAGES	2.6	2.5	2.7	.1	- .1
TOBACCO MANUFACTURES	10.6	10.8	12.6	- .2	- 2.0
CIGARETTES	9.4	9.4	10.9	.0	- 1.5
CIGARS AND CHEWING AND SMOKING TOBACCO	0.3	0.3	0.3	.0	.0
TOBACCO STEMMING AND REDRYING	0.8	1.0	1.4	- .2	- .6
TEXTILE MILL PRODUCTS	39.1	39.9	37.1	- .8	2.0
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	14.8	15.1	14.7	- .3	.1
NARROW FABRIC MILLS	0.7	0.8	0.7	- .1	.0
KNITTING MILLS	15.5	16.0	14.4	- .5	1.1
TEXTILE FINISHING EXCEPT WOOL	3.2	3.3	3.1	- .1	.1
YARN AND THREAD MILLS	2.6	2.5	2.1	.1	.5
MISC. TEXTILE GOODS	1.1	1.1	1.0	.0	.1
APPAREL & OTHER TEXTILE PRODUCTS	28.4	28.3	28.5	.1	- .1
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.6	9.6	9.5	.0	.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.4	15.3	15.8	.1	- .4
MISC. FABRICATED TEXTILE PRODUCTS	1.6	1.6	1.5	.0	.1
PAPER & ALLIED PRODUCTS	11.3	11.2	11.0	.1	.3
PULP, PAPER & PAPERBOARD	5.3	5.2	5.1	.1	.2
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	5.6	5.6	5.6	.0	.0
MISC. CONVERTED PAPER PRODUCTS	2.5	2.4	2.5	.1	.0
PAPERBOARD CONTAINERS AND BOXES	3.1	3.2	3.1	- .1	.0
PRINTING AND PUBLISHING	15.6	15.9	14.8	- .3	.8
NEWSPAPER AND PERIODICALS	3.3	3.4	3.1	- .1	.2
COMMERCIAL PRINTING	8.7	8.8	8.0	- .1	.7
CHEMICALS & ALLIED PRODUCTS	22.7	22.7	21.0	.0	1.7
INDUSTRIAL INORGANIC CHEMICALS	0.6	0.6	0.4	.0	.2
PLASTICS MATERIALS AND SYNTHETICS	14.2	14.3	13.8	- .1	.4
DRUGS	2.2	2.2	1.5	.0	.7
AGRICULTURAL CHEMICALS	0.6	0.5	0.5	.1	.1
MISC. CHEMICAL PRODUCTS	3.1	3.1	2.6	.0	.5
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	10.6	10.4	9.4	.2	1.2
MISC. PLASTICS PRODUCTS	5.9	5.8	4.9	.1	1.0
RUBBER & RUBBER PRODUCTS	4.4	4.4	4.2	.0	.2
LEATHER & LEATHER PRODUCTS	3.0	3.0	3.0	.0	.0

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-5.
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JAN. 1984	DEC. 1983	JAN. 1983	NET CHANGE FROM DEC. 1983	JAN. 1983
TOTAL NONAGRICULTURAL	27.4	27.6	26.7	- .2	.7
MANUFACTURING	9.1	9.1	8.8	.0	.3
DURABLE GOODS	4.8	4.8	4.2	.0	.6
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.2	0.2	0.1	.0	.1
STONE, CLAY & GLASS PRODUCTS	0.3	0.2	0.3	.1	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.0	2.0	2.0	.0	.0
OTHER DURABLE GOODS	2.3	2.3	1.9	.0	.4
NONDURABLE GOODS	4.3	4.4	4.6	- .1	- .3
FOOD & KINDRED PRODUCTS	1.5	1.5	1.7	.0	- .2
TEXTILE MILL PRODUCTS	0.1	0.1	0.1	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	1.8	1.8	1.9	.0	- .1
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.4	0.4	0.4	.0	.0
OTHER NONDURABLE GOODS	0.5	0.6	0.6	- .1	- .1
NONMANUFACTURING	18.3	18.4	17.8	- .1	.5
CONSTRUCTION	1.1	1.1	0.8	.0	.3
TRANSPORTATION & PUBLIC UTILITIES	1.1	1.1	1.1	.0	.0
WHOLESALE & RETAIL TRADE	6.6	6.8	6.6	- .2	.0
WHOLESALE TRADE	1.5	1.5	1.6	.0	- .1
RETAIL TRADE	5.1	5.3	5.0	- .2	.1
FINANCE, INSURANCE AND REAL ESTATE	1.0	0.9	0.9	.1	.1
SERVICES & MINING	3.4	3.4	3.5	.0	- .1
GOVERNMENT	5.1	5.0	5.1	.1	.0
STATE & LOCAL GOVERNMENT	4.5	4.5	4.6	.0	- .1

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.
NOTE: The category "Other Durable Goods" includes the machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-6.
CHARLOTTESVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JAN. 1984	DEC. 1983	JAN. 1983	NET CHANGE FROM DEC. 1983	JAN. 1983
TOTAL NONAGRICULTURAL	57.7	58.4	55.1	- .7	2.6
MANUFACTURING	10.0	10.0	9.6	.0	.4
DURABLE GOODS	6.6	6.6	6.2	.0	.4
LUMBER AND WOOD PRODUCTS	0.4	0.4	0.4	.0	.0
FURNITURE AND FIXTURES	0.5	0.5	0.5	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	5.1	5.1	4.7	.0	.4
OTHER DURABLE GOODS	0.7	0.7	0.7	.0	.0
NONDURABLE GOODS	3.4	3.4	3.4	.0	.0
TEXTILE MILL PRODUCTS	1.2	1.2	1.1	.0	.1
PRINTING AND PUBLISHING	0.7	0.7	0.7	.0	.0
OTHER NONDURABLE GOODS	1.5	1.5	1.6	.0	- .1
NONMANUFACTURING	47.6	48.5	45.5	- .9	2.1
CONSTRUCTION	2.9	3.0	2.2	- .1	.7
TRANSPORTATION & PUBLIC UTILITIES	1.9	1.8	1.9	.1	.0
WHOLESALE & RETAIL TRADE	9.7	10.1	9.5	- .4	.2
WHOLESALE TRADE	1.3	1.3	1.4	.0	- .1
RETAIL TRADE	8.4	8.8	8.1	- .4	.3
FINANCE, INSURANCE AND REAL ESTATE	2.6	2.7	2.6	- .1	.0
SERVICES & MINING	8.9	9.1	8.5	- .2	.4
BUSINESS SERVICES	1.5	1.7	1.3	- .2	.2
HEALTH SERVICES	1.7	1.7	1.8	.0	- .1
GOVERNMENT	21.7	21.6	20.8	.1	.9
FEDERAL GOVERNMENT	1.1	1.1	1.2	.0	- .1
STATE & LOCAL GOVERNMENT	20.5	20.5	19.7	.0	.8

The Charlottesville Standard Metropolitan Statistical Area covers the city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene.
NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the food and kindred products, tobacco, apparel and other textile products, paper and allied products, chemical and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table A-7.
DANVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JAN. 1984	DEC. 1983	JAN. 1983	NET CHANGE FROM DEC. 1983	JAN. 1983
TOTAL NONAGRICULTURAL	39.4	40.1	38.3	- .7	1.1
MANUFACTURING	17.6	18.7	18.0	- .1	.6
DURABLE GOODS	3.1	3.0	2.7	.1	.4
LUMBER AND WOOD PRODUCTS	1.1	1.1	1.0	.0	.1
MACHINERY EXCEPT ELECTRICAL	0.1	0.1	0.2	.0	- .1
OTHER DURABLE GOODS	1.9	1.8	1.5	.1	.4
NONDURABLE GOODS	15.5	15.7	15.4	- .2	.1
TOBACCO MANUFACTURES	0.8	0.9	1.0	- .1	- .2
TEXTILE MILL PRODUCTS & APPAREL & OTHER TEXTILE PRODUCTS MENS & BOYS SUITS, COATS AND FURNISHINGS	11.6	11.7	11.2	- .1	.4
APPAREL & OTHER TEXTILE PRODUCTS	1.0	1.0	1.0	.0	.0
PRINTING AND PUBLISHING	0.5	0.5	0.5	.0	.0
OTHER NONDURABLE GOODS	2.7	2.6	2.7	.1	.0
NONMANUFACTURING	20.9	21.4	20.3	- .5	.6
CONSTRUCTION	1.3	1.4	1.1	- .1	.2
TRANSPORTATION & PUBLIC UTILITIES	0.9	1.0	0.9	- .1	.0
WHOLESALE & RETAIL TRADE	7.3	7.6	7.0	- .3	.3
WHOLESALE TRADE	1.0	1.0	1.0	.0	.0
RETAIL TRADE	6.3	6.6	5.9	- .3	.4
FINANCE, INSURANCE AND REAL ESTATE	1.1	1.1	1.1	.0	.0
SERVICES & MINING	5.0	5.0	5.1	.0	- .1
GOVERNMENT	5.2	5.2	5.1	.0	.1
FEDERAL GOVERNMENT	0.3	0.3	0.3	.0	.0
STATE & LOCAL GOVERNMENT	4.9	4.9	4.8	.0	.1

The Danville Standard Metropolitan Statistical Area covers the city of Danville and the county of Pittsylvania.
NOTE: The category "Other Durable Goods" includes the furniture and fixtures; stone, clay, and glass products; primary metal; fabricated metal products; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the food and kindred products, paper and allied products, chemicals and allied products, petroleum and coal products, and rubber and plastics products.

Table A-8.
LYNCHBURG STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JAN. 1984	DEC. 1983	JAN. 1983	NET CHANGE FROM DEC. 1983	JAN. 1983
TOTAL NONAGRICULTURAL	70.6	70.8	67.2	- .8	2.8
MANUFACTURING	26.7	26.8	25.6	- .1	1.1
DURABLE GOODS	16.5	16.5	16.1	.0	.4
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	3.8	3.9	3.6	- .1	.2
OTHER DURABLE GOODS	12.7	12.7	12.5	.0	.2
NONDURABLE GOODS	10.2	10.2	9.5	.0	.7
FOOD & KINDRED PRODUCTS	1.4	1.4	1.4	.0	.0
TEXTILE MILL PRODUCTS	1.9	1.9	1.6	.0	.3
APPAREL & OTHER TEXTILE PRODUCTS	2.4	2.4	2.3	.0	.1
PAPER & ALLIED PRODUCTS	1.0	1.0	1.0	.0	.0
OTHER NONDURABLE GOODS	3.5	3.6	3.3	- .1	.2
NONMANUFACTURING	43.4	44.0	41.5	- .6	1.9
CONSTRUCTION	2.4	2.7	2.2	- .1	.4
TRANSPORTATION & PUBLIC UTILITIES	2.9	3.0	2.8	- .1	.1
WHOLESALE & RETAIL TRADE	12.4	13.0	11.9	- .4	.7
WHOLESALE TRADE	2.3	2.4	2.2	- .1	.1
RETAIL TRADE	10.1	10.6	9.7	- .3	.6
FINANCE, INSURANCE AND REAL ESTATE	3.2	3.3	3.1	- .1	.1
SERVICES & MINING	12.4	12.6	12.0	.0	.6
GOVERNMENT	9.5	9.6	9.5	- .1	.0

The Lynchburg Standard Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst, Appomattox, and Campbell.
NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, printing and publishing, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table A-9. ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

NEWPORT NEWS-HAMPTON STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JAN. 1984	DEC. 1983	JAN. 1983	NET CHANGE FROM DEC. 1983	JAN. 1983
TOTAL NONAGRICULTURAL	158.4	161.4	148.9	- 3.0	9.5
MANUFACTURING	39.2	39.1	36.9	.1	2.3
DURABLE GOODS	33.0	33.0	30.9	.0	2.1
STONE, CLAY & GLASS PRODUCTS	0.6	0.5	0.4	.1	.2
TRANSPORTATION EQUIPMENT	29.0	29.0	27.2	.0	1.8
OTHER DURABLE GOODS	3.5	3.5	3.3	.0	.2
NONDURABLE GOODS	6.1	6.1	6.0	.0	.1
FOOD & KINDRED PRODUCTS	2.7	2.7	2.7	.0	.0
TEXTILE MILL PROD & APPAREL & OTHER TEXTILE PRODUCTS	0.2	0.2	0.3	.0	- .1
PRINTING AND PUBLISHING	1.1	1.2	1.1	- .1	.0
OTHER NONDURABLE GOODS	2.1	2.1	1.9	.0	.2
NONMANUFACTURING	119.2	122.3	112.0	- 3.1	7.2
CONSTRUCTION	7.5	7.8	6.0	- .3	1.5
TRANSPORTATION & PUBLIC UTILITIES	4.7	4.6	4.8	.1	- .1
WHOLESALE & RETAIL TRADE	31.0	34.3	29.5	- 2.4	2.4
WHOLESALE TRADE	3.0	3.9	3.6	.0	.3
RETAIL TRADE	28.0	30.4	25.9	- 2.4	2.1
FINANCE, INSURANCE AND REAL ESTATE	4.7	4.7	4.5	.0	.2
SERVICES & MINING	31.5	31.9	29.0	- .4	2.5
GOVERNMENT	39.9	39.0	38.3	- .1	.6
FEDERAL GOVERNMENT	17.1	17.3	17.0	- .2	.1
STATE & LOCAL GOVERNMENT	21.7	21.6	21.2	.1	.5

The Newport News-Hampton Standard Metropolitan Statistical Area covers the cities of Newport News, Hampton, Poquoson, and Williamsburg and the counties of James City, York, and Gloucester.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; furniture and fixtures; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-10.

NORFOLK-VIRGINIA BEACH-PORTSMOUTH STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JAN. 1984	DEC. 1983	JAN. 1983	NET CHANGE FROM DEC. 1983	JAN. 1983
TOTAL NONAGRICULTURAL	306.5	311.0	288.3	- 4.5	18.2
MANUFACTURING	26.5	26.7	24.2	- .2	2.3
DURABLE GOODS	15.9	16.0	13.8	- .1	2.1
LUMBER AND WOOD PRODUCTS	1.5	1.4	1.2	.1	.3
STONE, CLAY & GLASS PRODUCTS	1.8	1.8	1.5	.0	.3
FABRICATED METAL PRODUCTS	1.0	1.0	1.0	.0	.0
MACHINERY EXCEPT ELECTRICAL	1.2	1.2	1.3	.0	- .1
TRANSPORTATION EQUIPMENT	6.3	6.4	4.8	- .1	1.5
OTHER DURABLE GOODS	4.1	4.1	3.9	.0	.2
NONDURABLE GOODS	10.7	10.7	10.4	.0	.3
FOOD & KINDRED PRODUCTS	4.9	4.9	4.9	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	0.9	0.9	0.8	.0	.1
PRINTING AND PUBLISHING	2.6	2.6	2.6	.0	.0
CHEMICALS & ALLIED PRODUCTS	1.0	1.0	0.9	.0	.1
AGRICULTURAL CHEMICALS	0.4	0.3	0.4	.1	.0
OTHER NONDURABLE GOODS	1.4	1.4	1.2	.0	.2
NONMANUFACTURING	280.0	284.3	264.1	- 4.3	15.9
CONSTRUCTION	19.9	20.4	16.6	- .5	3.3
TRANSPORTATION & PUBLIC UTILITIES	19.9	19.9	19.6	.0	.3
RAILROAD TRANSPORTATION	1.4	1.4	1.2	.0	.2
WHOLESALE & RETAIL TRADE	75.8	78.5	70.2	- 2.7	5.6
WHOLESALE TRADE	16.1	16.1	15.3	.0	.8
RETAIL TRADE	59.7	62.4	54.9	- 2.7	4.8
FINANCE, INSURANCE AND REAL ESTATE	15.4	16.0	14.6	- .6	.8
BANKING	4.7	4.7	4.8	.0	- .1
INS CARRIERS, AGENTS, BROKERS, & SERVICES	3.0	3.0	2.9	.0	.1
SERVICES & MINING	64.9	67.2	63.0	- .3	3.9
PERSONAL SERVICES	4.5	4.6	4.6	- .1	- .1
GOVERNMENT	82.1	82.2	80.1	- .1	2.0
FEDERAL GOVERNMENT	38.3	38.3	37.7	.0	.6
STATE & LOCAL GOVERNMENT	43.7	43.9	42.4	- .2	1.3

The Norfolk-Virginia Beach-Portsmouth Standard Metropolitan Statistical Area covers the cities of Chesapeake, Norfolk, Portsmouth, Suffolk, and Virginia Beach, Virginia and the county of Currituck, North Carolina.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures, primary metal, electric and electronic equipment, instruments and related products, and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, textile mill products, paper and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table A-11.

NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JAN. 1984	DEC. 1983	JAN. 1983	NET CHANGE FROM DEC. 1983	JAN. 1983
TOTAL NONAGRICULTURAL	515.1	520.8	485.8	- 5.7	29.3
MANUFACTURING	26.6	26.4	23.0	.2	3.6
DURABLE GOODS	17.0	16.9	14.5	.1	2.5
STONE, CLAY & GLASS PRODUCTS	1.1	1.0	0.9	.1	.2
FABRICATED METAL PRODUCTS	1.2	1.2	1.1	.0	.1
MACHINERY EXCEPT ELECTRICAL	1.5	1.5	1.4	.0	.1
ELECTRIC & ELECTRONIC EQUIPMENT	11.0	11.0	9.4	.0	1.6
OTHER DURABLE GOODS	2.2	2.2	1.8	.1	.5
NONDURABLE GOODS	9.5	9.5	8.6	.0	.9
FOOD & KINDRED PRODUCTS	1.1	1.1	1.1	.0	.0
PRINTING AND PUBLISHING	6.6	6.6	5.8	.0	.8
OTHER NONDURABLE GOODS	1.8	1.8	1.7	.0	.1
NONMANUFACTURING	488.5	494.5	462.8	- 6.0	25.7
MINING	0.5	0.5	0.5	.0	.0
CONSTRUCTION	28.4	29.3	23.5	- .9	4.9
TRANSPORTATION & PUBLIC UTILITIES	36.3	36.7	33.8	- .4	2.5
TRANSPORTATION BY AIR	10.3	10.3	9.8	.0	.5
ELECTRIC, GAS & SANITARY SERVICES	3.9	3.9	3.9	.0	.0
WHOLESALE & RETAIL TRADE	118.1	121.6	112.0	- 3.5	6.1
WHOLESALE TRADE	24.0	24.3	22.8	- .3	1.2
RETAIL TRADE	94.1	97.3	89.2	- 3.2	4.9
GENERAL MERCHANDISE STORES	12.7	14.3	13.5	- 1.6	- .8
FOOD STORES	11.4	11.4	10.7	.0	.7
AUTOMOTIVE DEALERS AND SERVICE STATIONS	12.1	12.2	11.3	- .1	.8
APPAREL & ACCESSORY STORES	6.4	6.6	6.2	- .2	.2
FINANCE, INSURANCE AND REAL ESTATE	30.9	31.1	29.3	- .2	1.6
BANKING	6.0	6.0	6.0	.0	.0
SERVICES	150.8	151.0	140.7	- .2	10.1
BUSINESS SERVICES	59.9	59.8	53.6	.1	6.3
GOVERNMENT	123.5	124.2	123.1	- .7	.4
FEDERAL GOVERNMENT	70.7	70.9	68.4	- .2	2.3
STATE & LOCAL GOVERNMENT	52.8	53.3	54.7	- .5	- 1.9

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, and Prince William.

NOTE: The category "Other Durable Goods" includes the lumber and wood products, furniture and fixtures, primary metal, transportation equipment, instruments and related products, and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, textile mill products, apparel and other textile products, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-12.

PETERSBURG-COLONIAL HEIGHTS-HOPEWELL STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JAN. 1984	DEC. 1983	JAN. 1983	NET CHANGE FROM DEC. 1983	JAN. 1983
TOTAL NONAGRICULTURAL	40.6	40.5	41.7	.1	- 1.1
MANUFACTURING	7.1	7.0	8.4	.1	- 1.3
DURABLE GOODS	1.0	1.0	2.1	.1	- .2
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	0.4	0.3	0.4	.1	.0
STONE, CLAY & GLASS PRODUCTS	0.2	0.2	0.2	.0	.0
FABRICATED METAL PRODUCTS	0.2	0.2	0.1	.0	.1
OTHER DURABLE GOODS	1.2	1.2	1.3	.0	- .1
NONDURABLE GOODS	5.2	5.2	6.3	.0	- 1.1
FOOD & KINDRED PRODUCTS	0.3	0.3	0.3	.0	.0
TEXTILE MILL PROD & APPAREL & OTHER TEXTILE PRODUCTS	0.2	0.2	0.2	.0	.0
CHEMICALS & ALLIED PRODUCTS	2.7	2.7	2.6	.0	.1
OTHER NONDURABLE GOODS	2.1	2.0	3.1	.1	- 1.0
NONMANUFACTURING	33.4	33.6	33.3	- .2	.1
CONSTRUCTION	1.7	1.8	1.5	- .1	.2
TRANSPORTATION & PUBLIC UTILITIES	1.2	1.2	1.3	.0	- .1
WHOLESALE & RETAIL TRADE	8.4	8.5	8.2	- .1	.2
WHOLESALE TRADE	1.2	1.2	1.1	.0	.1
RETAIL TRADE	7.2	7.3	7.1	.0	.2
FINANCE, INSURANCE AND REAL ESTATE	1.2	1.2	1.2	.0	.0
SERVICES & MINING	6.9	6.9	7.0	.0	- .1
GOVERNMENT	14.0	14.1	14.3	- .1	- .3
FEDERAL GOVERNMENT	4.7	4.7	4.8	.0	- .1
STATE & LOCAL GOVERNMENT	9.3	9.4	9.5	- .1	- .2

The Petersburg-Colonial Heights-Hopewell Standard Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, and Petersburg and the counties of Dinwiddie and Prince George.

NOTE: The category "Other Durable Goods" includes the primary metal; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the paper and allied products, printing and publishing, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-13.

RICHMOND STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	JAN. 1984	DEC. 1983	JAN. 1983	DEC. 1983	JAN. 1983
TOTAL NONAGRICULTURAL	334.0	338.7	324.9	- 3.8	10.0
MANUFACTURING	55.1	54.8	54.5	.3	.6
DURABLE GOODS	15.4	15.4	14.1	.0	1.3
LUMBER AND WOOD PRODUCTS	1.4	1.4	1.2	.0	.2
FURNITURE AND FIXTURES	0.9	0.8	0.9	.1	.0
STONE, CLAY & GLASS PRODUCTS	1.2	1.2	1.0	.0	.2
FABRICATED METAL PRODUCTS	2.0	1.9	1.8	.1	.2
FABRICATED STRUCTURAL METAL PRODUCTS	1.5	1.4	1.3	.1	.2
MACHINERY EXCEPT ELECTRICAL	2.1	2.2	2.1	- .1	.0
OTHER DURABLE GOODS	7.9	7.9	7.2	.0	.7
NONDURABLE GOODS	39.6	39.5	40.4	.1	- .8
FOOD & KINDRED PRODUCTS	4.0	3.9	4.2	.1	- .2
BAKERY PRODUCTS	1.7	1.6	1.9	.1	- .2
TOBACCO MANUFACTURES	13.0	13.0	14.3	.0	- 1.3
CIGARETTES	12.2	12.2	13.2	.0	- 1.0
TOBACCO STEMMING AND REDRYING	0.5	0.5	0.7	.0	- .2
APPAREL & OTHER TEXTILE PRODUCTS	2.0	2.0	1.9	.0	.1
PAPER & ALLIED PRODUCTS	4.4	4.4	4.2	.0	.2
PRINTING AND PUBLISHING	6.0	6.0	5.7	.0	.3
COMMERCIAL PRINTING	3.5	3.5	3.3	.0	.2
CHEMICALS & ALLIED PRODUCTS	8.0	8.0	8.2	.0	- .2
OTHER NONDURABLE GOODS	2.2	2.2	1.9	.0	.3
NONMANUFACTURING	279.*	283.9	270.4	- 4.1	9.4
MINING	0.2	0.3	0.3	- .1	- .1
CONSTRUCTION	15.4	15.8	14.3	- .4	1.1
TRANSPORTATION & PUBLIC UTILITIES	19.7	19.6	19.6	.1	.1
WHOLESALE & RETAIL TRADE	82.1	84.4	79.4	- 2.3	2.7
WHOLESALE TRADE	24.5	24.6	23.4	- .1	1.1
RETAIL TRADE	57.6	59.8	55.9	- 2.2	1.7
GENERAL MERCHANDISE STORES	11.0	12.1	11.6	- 1.1	- .6
FOOD STORES	8.6	8.6	7.9	.0	.7
AUTOMOTIVE DEALERS AND SERVICE STATIONS	6.7	6.5	5.9	- .2	.4
FINANCE, INSURANCE AND REAL ESTATE	27.5	27.4	26.8	.1	.7
INS CARRIERS, AGENTS, BROKERS, & SERVICES	10.6	10.6	10.5	.0	.1
SERVICES	62.4	63.9	59.6	- 1.5	2.8
HEALTH SERVICES	16.9	17.1	16.6	- .2	.3
GOVERNMENT	72.6	72.5	70.4	.1	2.2
FEDERAL GOVERNMENT	10.1	10.1	9.4	.0	.7
STATE & LOCAL GOVERNMENT	62.5	62.3	61.0	.2	1.5

The Richmond Standard Metropolitan Statistical Area covers the city of Richmond and the counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, and Powhatan.

NOTE: The category "Other Durable Goods" includes the primary metal, electric and electronic equipment, transportation equipment, instruments and related products, and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the textile mill products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

Table A-14.

ROANOKE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	JAN. 1984	DEC. 1983	JAN. 1983	DEC. 1983	JAN. 1983
TOTAL NONAGRICULTURAL	102.5	103.9	99.3	- 1.4	3.2
MANUFACTURING	19.7	20.0	19.2	- .3	.5
DURABLE GOODS	10.6	10.8	10.4	- .2	.2
FURNITURE AND FIXTURES	1.4	1.4	1.4	.0	.0
PRIMARY METAL INDUSTRY & FABRICATED METAL PRODUCTS	2.5	2.5	2.1	.0	.4
FABRICATED STRUCTURAL METAL PRODUCTS	1.2	1.2	1.0	.0	.2
MACHINERY EXCEPT ELECTRICAL	1.2	1.2	1.1	.0	.1
OTHER DURABLE GOODS	5.6	5.7	5.8	- .1	- .2
NONDURABLE GOODS	9.0	9.3	8.8	- .3	.2
FOOD & KINDRED PRODUCTS	2.0	2.0	1.8	.0	.2
TEXTILE MILL PRODUCTS	1.6	1.9	1.7	- .3	- .1
APPAREL & OTHER TEXTILE PRODUCTS	1.9	1.8	1.9	.1	.0
PRINTING AND PUBLISHING	1.0	1.0	0.9	.0	.1
OTHER NONDURABLE GOODS	2.5	2.5	2.4	.0	.1
NONMANUFACTURING	82.9	83.9	80.1	- .9	2.8
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	5.1	5.5	4.1	- .4	1.0
TRANSPORTATION & PUBLIC UTILITIES	8.0	8.1	8.5	- .1	- .5
WHOLESALE & RETAIL TRADE	27.0	27.3	25.1	- .3	1.9
WHOLESALE TRADE	7.1	7.0	6.7	.1	.4
RETAIL TRADE	19.9	20.3	18.4	- .4	1.5
FINANCE, INSURANCE AND REAL ESTATE	6.2	6.2	6.0	.0	.2
SERVICES	21.9	21.9	21.5	.0	.4
GOVERNMENT	14.5	14.7	14.8	- .2	- .3
FEDERAL GOVERNMENT	3.3	3.3	3.3	.0	.0
STATE & LOCAL GOVERNMENT	11.2	11.4	11.6	- .2	- .4

The Roanoke Standard Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetourt, Craig, and Roanoke.

NOTE: The category "Other Durable Goods" includes the lumber and wood products; stone, clay, and glass; electric and electronic equipment transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the tobacco, paper and allied products, chemicals and allied products, petroleum and coal products, rubber and plastics products, and leather and leather products industries.

See footnote Table A-1.

Table B-1.

LABOR FORCE ESTIMATES 1/

(Data Not Seasonally Adjusted)

	Preliminary December 1983	Revised November 1983	December 1982
UNITED STATES			
Civilian Labor Force	111,795,000	112,147,000	110,477,000
Employed	102,803,000	103,018,000	98,849,000
Unemployed	8,992,000	9,129,000	11,628,000
Rate	8.0	8.1	10.5
VIRGINIA			
Civilian Labor Force	2,724,100	2,731,200	2,661,300
Employed	2,573,400	2,577,200	2,445,100
Unemployed	150,700	154,000	216,200
Rate	5.5	5.6	8.1
BRISTOL AREA			
Civilian Labor Force	40,330	40,620	39,280
Employed	37,890	38,090	35,070
Unemployed	2,440	2,530	4,210
Rate	6.1	6.2	10.7
LYNCHBURG SMSA			
Civilian Labor Force	76,790	77,650	76,460
Employed	72,190	72,000	68,710
Unemployed	4,600	5,650	7,750
Rate	6.0	7.3	10.1
NEWPORT NEWS-HAMPTON SMSA			
Civilian Labor Force	178,890	180,620	170,080
Employed	170,640	170,750	159,860
Unemployed	8,250	9,870	10,220
Rate	4.6	5.5	6.0
NORFOLK-VIRGINIA BEACH-PORTSMOUTH SMSA			
Civilian Labor Force	359,500	359,030	344,430
Employed	340,930	339,980	319,910
Unemployed	18,570	19,050	24,520
Rate	5.2	5.3	7.1
NORTHERN VIRGINIA AREA			
Civilian Labor Force	658,700	656,700	627,700
Employed	639,400	635,600	602,600
Unemployed	19,300	21,100	25,100
Rate	2.9	3.2	4.0
PETERSBURG-COLONIAL HEIGHTS-HOPEWELL SMSA			
Civilian Labor Force	56,820	57,380	59,020
Employed	51,840	52,340	52,240
Unemployed	4,980	5,040	6,780
Rate	8.8	8.8	11.5
RICHMOND SMSA			
Civilian Labor Force	348,820	347,950	338,050
Employed	332,930	332,060	317,060
Unemployed	15,890	15,890	20,990
Rate	4.6	4.6	6.2
ROANOKE SMSA			
Civilian Labor Force	117,440	117,120	112,330
Employed	110,860	110,630	103,320
Unemployed	6,580	6,490	9,010
Rate	5.6	5.5	8.0

1/ All data adjusted to a place-of-residence basis.

NOTE: Employment includes agricultural and nonagricultural workers, self-employed, unpaid family workers and domestics, and strikers whenever strikes exist.

Current month's estimates are preliminary. Employment series have been adjusted to first quarter 1982 benchmark levels.

Manpower Research
Virginia Employment Commission

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JAN. 1984	DEC. 1983	JAN. 1983	JAN. 1984	DEC. 1983	JAN. 1983	JAN. 1984	DEC. 1983	JAN. 1983
MANUFACTURING	$320.39	$321.98	$297.20	39.8	40.5	38.9	$8.05	$7.95	$7.64
DURABLE GOODS	324.01	327.95	303.73	40.2	41.2	39.6	8.06	7.96	7.67
LUMBER AND WOOD PRODUCTS	213.53	233.04	217.14	37.2	39.7	38.5	5.74	5.87	5.64
FURNITURE AND FIXTURES	196.27	202.66	181.44	37.6	39.2	35.3	5.22	5.17	5.14
HOUSEHOLD AND OFFICE FURNITURE	195.75	202.15	180.41	37.5	39.1	35.1	5.22	5.17	5.14
STONE, CLAY & GLASS PRODUCTS	315.19	308.98	270.18	41.2	42.5	38.0	7.65	7.27	7.11
STRUCTURAL CLAY PRODUCTS	269.33	255.73	227.13	40.5	42.2	39.5	6.65	6.06	5.75
GLASS AND GLASS PRODUCTS	336.34	358.64	308.89	39.2	42.9	39.6	8.58	8.36	7.80
PRIMARY METAL INDUSTRIES	395.04	408.89	386.26	42.8	44.3	41.4	9.23	9.23	9.33
FABRICATED METAL PRODUCTS	350.88	362.56	356.17	40.1	41.2	40.2	8.75	8.80	8.86
FABRICATED STRUCTURAL METAL PRODUCTS	320.69	340.56	345.61	40.8	43.0	40.9	7.86	7.92	8.45
MACHINERY EXCEPT ELECTRICAL	343.62	362.52	307.71	41.6	42.7	39.0	8.26	8.49	7.89
CONSTRUCTION AND RELATED MACHINERY	345.53	375.32	299.67	42.5	44.0	37.6	8.13	8.53	7.97
SPECIAL INDUSTRY MACHINERY	399.59	393.03	346.70	39.8	39.5	37.4	10.04	9.95	9.27
REFRIGERATION AND SERVICE MACHINERY	305.59	341.82	298.15	40.8	43.6	40.4	7.49	7.84	7.38
ELECTRIC & ELECTRONIC EQUIPMENT	337.31	350.64	317.21	40.3	41.3	39.9	8.37	8.49	7.95
COMMUNICATION EQUIPMENT	359.70	367.43	348.91	40.1	40.6	41.0	8.97	9.05	8.51
INSTRUMENTS & RELATED PRODUCTS	189.95	204.17	229.58	33.5	36.2	38.2	5.67	5.64	6.01
MISC. MANUFACTURING INDUSTRIES	273.50	266.40	239.67	40.7	40.0	37.1	6.72	6.66	6.46
NONDURABLE GOODS	316.78	317.21	291.85	39.4	39.9	38.3	8.04	7.95	7.62
FOOD & KINDRED PRODUCTS	288.29	284.40	260.91	39.6	39.5	38.2	7.28	7.20	6.83
TEXTILE MILL PRODUCTS	250.19	243.82	229.90	39.4	40.3	37.2	6.35	6.05	6.18
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	278.80	261.79	251.14	40.7	40.4	39.8	6.85	6.48	6.31
KNITTING MILLS	209.43	219.22	207.65	35.8	38.8	33.6	5.85	5.65	6.18
YARN AND THREAD MILLS	318.57	274.26	218.14	51.8	48.8	40.1	6.15	5.62	5.44
MISC. TEXTILE GOODS	286.48	291.11	246.64	41.7	42.4	40.3	6.87	6.63	6.12
APPAREL & OTHER TEXTILE PRODUCTS	177.50	173.02	175.06	35.5	35.6	36.7	5.00	4.86	4.77
MENS & BOYS SUITS, COATS AND FURNISHINGS	196.02	181.90	188.76	36.1	34.0	36.3	5.43	5.35	5.20
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	159.84	162.36	164.98	34.3	36.0	36.5	4.66	4.51	4.52
PAPER & ALLIED PRODUCTS	477.42	461.12	397.38	42.8	44.9	42.5	10.22	10.27	9.35
PULP, PAPER & PAPERBOARD	546.56	554.04	491.24	44.8	45.6	43.9	12.20	12.15	11.19
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	377.47	392.22	309.67	40.9	44.6	40.8	9.25	8.57	7.59
PRINTING AND PUBLISHING	353.06	362.23	329.44	37.6	38.7	37.8	9.39	9.36	8.98
NEWSPAPER AND PERIODICALS	292.81	301.35	278.33	38.0	35.0	32.9	8.57	8.61	8.46
CHEMICALS & ALLIED PRODUCTS	476.95	439.93	402.75	41.3	41.0	40.6	10.58	10.73	9.92
PLASTICS MATERIALS AND SYNTHETICS	448.62	448.40	406.61	41.5	41.1	40.1	10.81	10.91	10.14
AGRICULTURAL CHEMICALS	262.39	260.15	244.57	38.7	36.9	37.0	6.78	7.05	6.61
LEATHER & LEATHER PRODUCTS	148.09	160.45	145.01	34.2	37.4	34.2	4.33	4.29	4.24

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

BRISTOL METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JAN. 1984	DEC. 1983	JAN. 1983	JAN. 1984	DEC. 1983	JAN. 1983	JAN. 1984	DEC. 1983	JAN. 1983
MANUFACTURING	$265.40	$266.74	$246.24	39.1	39.4	38.9	$6.79	$6.77	$6.33
DURABLE GOODS	324.21	335.91	308.83	41.3	42.2	39.9	7.85	7.96	7.74
FABRICATED METAL PRODUCTS	405.82	394.42	379.60	41.2	39.6	40.0	9.85	9.96	9.49
MACHINERY & TRANSPORTATION EQUIPMENT	308.07	329.84	288.46	41.8	43.4	40.8	7.37	7.60	7.07
NONDURABLE GOODS	194.18	189.85	186.20	36.5	36.3	38.0	5.32	5.23	4.90
FOOD & KINDRED PRODUCTS	207.68	212.70	205.34	35.2	36.8	37.2	5.90	5.78	5.52
APPAREL & OTHER TEXTILE PRODUCTS	178.97	161.12	168.87	36.9	34.8	39.0	4.85	4.63	4.33

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 6,800 production workers.

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

CHARLOTTESVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JAN. 1984	DEC. 1983	JAN. 1983	JAN. 1984	DEC. 1983	JAN. 1983	JAN. 1984	DEC. 1983	JAN. 1983
MANUFACTURING	$262.57	$258.32	$254.87	38.5	38.1	39.7	$6.82	$6.78	$6.42
DURABLE GOODS	279.30	274.61	289.20	38.0	38.3	40.0	7.35	7.17	7.23
LUMBER AND WOOD PRODUCTS	192.73	173.15	206.42	36.4	36.3	41.7	5.02	4.77	4.95
ELECTRIC & ELECTRONIC EQUIPMENT	296.90	281.92	309.82	38.0	38.2	41.2	7.55	7.38	7.52
NONDURABLE GOODS	234.04	230.20	203.97	39.4	37.8	39.3	5.94	6.09	5.19
PRINTING AND PUBLISHING	239.76	294.65	229.98	34.9	41.5	35.6	6.87	7.10	6.46

Data for the Charlottesville Standard Metropolitan Statistical Area (city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene) cover approximately 6,300 production workers.

See footnote Table C-1.

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

DANVILLE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JAN. 1984	DEC. 1983	JAN. 1983	JAN. 1984	DEC. 1983	JAN. 1983	JAN. 1984	DEC. 1983	JAN. 1983
MANUFACTURING	$304.00	$301.17	$282.30	40.0	41.2	40.1	$7.60	$7.31	$7.04
DURABLE GOODS	271.74	280.40	274.00	37.9	40.0	40.0	7.17	7.01	6.85
LUMBER AND WOOD PRODUCTS	179.64	184.40	174.09	36.0	38.1	37.6	4.99	4.84	4.63
MACHINERY EXCEPT ELECTRICAL	244.61	247.97	235.62	41.6	42.1	39.6	5.88	5.89	5.95
NONDURABLE GOODS	310.68	305.86	284.21	40.4	41.5	40.2	7.69	7.37	7.07
APPAREL & OTHER TEXTILE PRODUCTS	176.15	206.01	215.22	27.1	32.7	34.0	6.50	6.30	6.33

Data for the Danville Standard Metropolitan Statistical Area (city of Danville and the county of Pittsylvania) cover approximately 15,600 production workers.

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

LYNCHBURG STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JAN. 1984	DEC. 1983	JAN. 1983	JAN. 1984	DEC. 1983	JAN. 1983	JAN. 1984	DEC. 1983	JAN. 1983
MANUFACTURING	$289.86	$287.23	$261.30	38.7	38.4	36.7	$7.49	$7.48	$7.12
DURABLE GOODS	310.87	311.25	266.25	39.5	39.7	35.5	7.87	7.84	7.50
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	185.85	192.30	166.91	35.0	34.9	32.6	5.31	5.51	5.12
NONDURABLE GOODS	264.60	256.17	254.03	37.8	36.7	38.2	7.00	6.98	6.65
FOOD & KINDRED PRODUCTS	322.91	310.49	318.38	42.1	40.8	43.2	7.67	7.61	7.37
TEXTILE MILL PRODUCTS	252.17	226.04	223.03	36.6	36.4	35.8	6.89	6.21	6.23
APPAREL & OTHER TEXTILE PRODUCTS	148.20	137.89	163.61	31.6	29.4	37.1	4.69	4.69	4.41
PAPER & ALLIED PRODUCTS	449.82	454.63	355.24	45.9	45.6	41.5	9.80	9.97	8.56

Data for the Lynchburg Standard Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst, Appomattox, and Campbell) cover approximately 18,400 production workers.

See footnote Table C-1.

Table C-6.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORFOLK-VIRGINIA BEACH-PORTSMOUTH STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JAN. 1984	DEC. 1983	JAN. 1983	JAN. 1984	DEC. 1983	JAN. 1983	JAN. 1984	DEC. 1983	JAN. 1983
MANUFACTURING	$357.85	$375.35	$327.47	42.1	43.9	41.4	$8.50	$8.55	$7.91
DURABLE GOODS	394.85	419.97	368.90	43.2	46.1	43.4	9.14	9.11	8.50
LUMBER AND WOOD PRODUCTS	207.79	252.45	250.58	35.1	39.2	39.4	5.92	6.44	6.36
STONE, CLAY & GLASS PRODUCTS	332.35	335.95	299.55	38.6	43.8	40.1	8.61	7.67	7.47
FABRICATED METAL PRODUCTS	245.57	279.88	271.34	39.8	42.6	41.3	6.17	6.57	6.57
MACHINERY EXCEPT ELECTRICAL	282.36	286.14	259.55	37.3	37.6	36.3	7.57	7.61	7.15
TRANSPORTATION EQUIPMENT	542.63	576.20	500.47	49.0	53.7	50.4	10.87	10.73	9.93
NONDURABLE GOODS	289.12	291.00	260.52	40.1	39.7	38.2	7.21	7.33	6.82
FOOD & KINDRED PRODUCTS	279.10	279.20	258.34	40.1	40.0	38.5	6.96	6.98	6.71
CHEMICALS & ALLIED PRODUCTS	319.51	306.53	281.82	39.3	37.2	38.5	8.13	8.24	7.32

Data for the Norfolk-Virginia Beach-Portsmouth Standard Metropolitan Statistical Area (cities of Chesapeake, Norfolk, Portsmouth, Suffolk, and Virginia Beach, Virginia and the county of Currituck, North Carolina) cover approximately 20,100 production workers.

Table C-7.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JAN. 1984	DEC. 1983	JAN. 1983	JAN. 1984	DEC. 1983	JAN. 1983	JAN. 1984	DEC. 1983	JAN. 1983
MANUFACTURING	$349.44	$356.87	$330.42	39.8	40.6	40.1	$8.78	$8.79	$8.24
DURABLE GOODS	303.75	319.54	298.28	40.5	42.1	40.2	7.50	7.59	7.42
STONE, CLAY & GLASS PRODUCTS	253.08	266.64	249.86	37.0	38.7	37.8	6.84	6.89	6.61
FABRICATED METAL PRODUCTS	325.86	350.40	335.78	41.3	43.1	40.8	7.89	8.13	8.23
ELECTRIC & ELECTRONIC EQUIPMENT	296.80	296.30	305.52	40.0	40.7	40.2	7.42	7.28	7.60
NONDURABLE GOODS	409.34	405.96	373.07	38.8	38.7	39.9	10.55	10.49	9.35
FOOD & KINDRED PRODUCTS	350.60	351.39	327.59	44.1	42.8	41.0	7.95	8.21	7.99

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, and Prince William) cover approximately 11,400 production workers.

See footnote Table C-1.

Table C-8.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
PETERSBURG-COLONIAL HEIGHTS-HOPEWELL STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JAN. 1984	DEC. 1983	JAN. 1983	JAN. 1984	DEC. 1983	JAN. 1983	JAN. 1984	DEC. 1983	JAN. 1983
MANUFACTURING	$403.69	$413.88	$384.64	39.5	40.3	39.9	$10.22	$10.27	$9.64
DURABLE GOODS	191.49	207.73	220.02	35.2	37.7	39.5	5.44	5.51	5.57
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	199.82	255.23	236.70	36.2	41.3	40.6	5.52	6.18	5.83
NONDURABLE GOODS	487.40	489.82	445.60	41.2	41.3	40.0	11.83	11.86	11.14
FOOD & KINDRED PRODUCTS	227.59	254.66	234.42	34.8	39.3	39.8	6.54	6.48	5.89
CHEMICALS & ALLIED PRODUCTS	544.13	533.80	464.94	43.6	42.5	41.0	12.48	12.56	11.34

Data for the Petersburg-Colonial Heights-Hopewell Standard Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, and Petersburg and the counties of Dinwiddie and Prince George) cover approximately 5,300 production workers.

Table C-9.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
RICHMOND STANDARD METROPOLITAN STATISTICAL AREA

RICHMOND METROPOLITAN STATISTICAL AREA INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JAN. 1984	DEC. 1983	JAN. 1983	JAN. 1984	DEC. 1983	JAN. 1983	JAN. 1984	DEC. 1983	JAN. 1983
MANUFACTURING	$409.14	$414.63	$394.39	39.8	40.1	39.4	$10.28	$10.34	$10.01
DURABLE GOODS	368.05	379.32	366.40	41.4	42.1	40.0	8.89	9.01	9.16
LUMBER AND WOOD PRODUCTS	216.14	204.24	248.06	40.1	37.0	38.4	5.39	5.52	6.46
FURNITURE AND FIXTURES	207.73	190.64	184.17	38.9	35.5	35.9	5.34	5.37	5.13
FABRICATED METAL PRODUCTS	377.60	387.19	439.96	40.0	40.8	39.6	9.44	9.49	11.11
FABRICATED STRUCTURAL METAL PRODUCTS	392.63	408.65	486.01	39.5	40.5	40.1	9.94	10.09	12.12
NONDURABLE GOODS	422.08	425.81	402.19	39.3	39.5	39.2	10.74	10.78	10.26
FOOD & KINDRED PRODUCTS	289.55	287.36	252.34	37.8	36.7	36.1	7.66	7.83	6.99
APPAREL & OTHER TEXTILE PRODUCTS	194.32	183.45	182.88	36.0	35.9	38.5	5.12	5.11	4.75
PAPER & ALLIED PRODUCTS	395.01	467.43	371.09	41.8	47.6	43.0	9.45	9.82	8.63
PRINTING AND PUBLISHING	396.28	389.00	402.00	38.9	38.9	40.0	9.93	10.00	10.05
CHEMICALS & ALLIED PRODUCTS	470.20	456.27	432.28	41.5	40.2	40.1	11.33	11.35	10.78

Data for the Richmond Standard Metropolitan Statistical Area (city of Richmond and the counties of Charles City, Chesterfield, Goochland, Hanover, Henrico, New Kent, and Powhatan) cover approximately 36,400 production workers.

See footnote Table C-1.

Table C-10.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES
ROANOKE STANDARD METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JAN. 1984	DEC. 1983	JAN. 1983	JAN. 1984	DEC. 1983	JAN. 1983	JAN. 1984	DEC. 1983	JAN. 1983
MANUFACTURING	$285.36	$305.73	$277.30	41.0	42.7	40.6	$6.96	$7.16	$6.83
DURABLE GOODS	291.28	326.27	273.64	40.4	43.1	39.6	7.21	7.57	6.91
FABRICATED METAL PRODUCTS	279.70	305.90	276.81	39.9	43.7	41.5	7.01	7.00	6.67
FABRICATED STRUCTURAL METAL PRODUCTS	276.71	327.93	274.70	39.7	45.8	41.0	6.97	7.16	6.70
NONDURABLE GOODS	278.30	284.26	281.06	41.6	42.3	41.7	6.69	6.72	6.74
FOOD & KINDRED PRODUCTS	320.88	330.92	324.00	42.0	43.6	43.2	7.64	7.59	7.50
TEXTILE MILL PRODUCTS	228.58	219.34	229.67	45.9	45.6	38.6	4.98	4.81	5.95

Data for the Roanoke Standard Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt, Craig, and Roanoke) cover approximately 13,600 production workers.

See footnote Table C-1.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS
U. S. CITY AVERAGE

ALL ITEMS -- (1967=100)

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.	ANNUAL AVERAGE PERCENT CHANGE
1970	113.3	113.9	114.5	115.2	115.7	116.3	116.7	116.9	117.5	118.1	118.5	119.1	116.3	5.9
1971	119.2	119.4	119.8	120.2	120.8	121.5	121.8	122.1	122.2	122.4	122.6	123.1	121.3	4.3
1972	123.2	123.8	124.0	124.3	124.7	125.0	125.5	125.7	126.2	126.6	126.9	127.3	125.3	3.3
1973	127.7	128.6	129.8	130.7	131.5	132.4	132.7	135.1	135.5	136.6	137.6	138.5	133.1	6.2
1974	139.7	141.5	143.1	143.9	145.5	146.9	148.0	149.9	151.7	153.0	154.3	155.4	147.7	11.1
1975	156.1	157.2	157.8	158.6	159.3	160.6	162.3	162.8	163.6	164.6	165.6	166.3	161.2	9.1
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	170.5	5.8
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5	6.4
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2

SOURCE: U. S. Department of Labor, Bureau of Labor Statistics

Table D-1.

SEASONALLY ADJUSTED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(In Thousands)

	JAN. 1984	DEC. 1983
TOTAL NONAGRICULTURAL	2,258.7	2,229.2
MANUFACTURING	407.9	405.2
DURABLE GOODS	187.9	185.7
LUMBER AND WOOD PRODUCTS	22.6	21.8
FURNITURE AND FIXTURES	22.7	23.2
HOUSEHOLD AND OFFICE FURNITURE	21.8	22.1
STONE, CLAY & GLASS PRODUCTS	12.9	12.6
GLASS AND GLASS PRODUCTS	2.1	1.9
STRUCTURAL CLAY PRODUCTS	0.8	0.7
PRIMARY METAL INDUSTRIES	10.3	10.5
FABRICATED METAL PRODUCTS	18.8	18.6
FABRICATED STRUCTURAL METAL PRODUCTS	11.5	11.5
MACHINERY EXCEPT ELECTRICAL	13.3	13.5
CONSTRUCTION AND RELATED MACHINERY	3.0	3.3
SPECIAL INDUSTRY MACHINERY	1.4	1.5
REFRIGERATION AND SERVICE MACHINERY	2.3	2.1
ELECTRIC & ELECTRONIC EQUIPMENT	38.6	38.4
COMMUNICATION EQUIPMENT	12.6	12.6
TRANSPORTATION EQUIPMENT	41.9	41.4
INSTRUMENTS & RELATED PRODUCTS	3.5	3.6
MISC. MANUFACTURING INDUSTRIES	3.0	2.9
NONDURABLE GOODS	220.2	219.1
FOOD & KINDRED PRODUCTS	39.3	38.7
TOBACCO MANUFACTURES	14.9	14.9
CIGARETTES	13.2	13.1
TEXTILE MILL PRODUCTS	43.1	44.2
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	16.7	17.0
KNITTING MILLS	16.7	17.4
YARN AND THREAD MILLS	2.8	2.8
MISC. TEXTILE GOODS	1.3	1.3
APPAREL & OTHER TEXTILE PRODUCTS	31.9	31.0
MENS & BOYS SUITS, COATS AND FURNISHINGS	10.9	10.6
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	17.2	16.9
PAPER & ALLIED PRODUCTS	14.8	14.9
PULP, PAPER & PAPERBOARD	7.9	7.7
PRINTING AND PUBLISHING	25.5	25.9
NEWSPAPER AND PERIODICALS	9.5	9.4
CHEMICALS & ALLIED PRODUCTS	32.7	32.9
AGRICULTURAL CHEMICALS	0.9	0.8
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	13.8	13.6
LEATHER & LEATHER PRODUCTS	3.5	3.5
MINING	17.6	18.1
BITUMINOUS COAL AND LIGNITE MINING	15.2	15.5
CONSTRUCTION	126.0	118.4
TRANSPORTATION & PUBLIC UTILITIES	122.1	122.2
RAILROAD TRANSPORTATION	13.2	13.3
TRUCKING & WAREHOUSING	27.6	27.5
TRANSPORTATION BY AIR	13.6	14.1
COMMUNICATION	33.1	33.3
ELECTRIC, GAS & SANITARY SERVICES	18.8	18.0
WHOLESALE & RETAIL TRADE	484.7	459.4
WHOLESALE TRADE	111.0	109.3
WHOLESALE TRADE - DURABLE GOODS	69.6	66.0
WHOLESALE TRADE - NONDURABLE GOODS	41.4	43.1
RETAIL TRADE	373.9	349.8
GENERAL MERCHANDISE STORES	54.1	56.5
FOOD STORES	62.5	57.2
AUTOMOTIVE DEALERS AND SERVICE STATIONS	46.1	42.7
FURNITURE AND HOME FURNISHING STORES	18.9	16.4
MISCELLANEOUS RETAIL	49.3	45.8
FINANCE, INSURANCE AND REAL ESTATE	111.8	106.0
BANKING	33.7	33.6
INSURANCE CARRIERS	20.8	20.1
REAL ESTATE	27.4	26.1
SERVICES	465.8	426.4
PERSONAL SERVICES	28.3	24.5
BUSINESS SERVICES	106.6	89.4
AUTO & MISC. REPAIR SERVICE	19.8	17.1
HEALTH SERVICES	120.0	113.9
GOVERNMENT	504.6	500.8
FEDERAL GOVERNMENT	163.6	159.7
STATE & LOCAL GOVERNMENT	341.0	340.9

Current month's estimates are preliminary and have been adjusted to first quarter 1983 benchmark levels.
Year-Ago Data Not Available.

Table D-2.

EMPLOYEES ON VIRGINIA NONAGRICULTURAL PAYROLLS
SEASONALLY ADJUSTED
BY INDUSTRY DIVISION
1974 TO DATE

Data not available at time of publication.

Table D-3.

SEASONALLY ADJUSTED WEEKLY HOURS OF VIRGINIA MANUFACTURING PRODUCTION WORKERS

	JAN. 1984	DEC. 1983
MANUFACTURING	40.6	39.7
DURABLE GOODS	41.2	40.3
LUMBER AND WOOD PRODUCTS	38.7	39.7
FURNITURE AND FIXTURES	41.7	37.5
HOUSEHOLD AND OFFICE FURNITURE	41.7	37.4
STONE, CLAY & GLASS PRODUCTS	43.3	41.5
GLASS AND GLASS PRODUCTS	41.4	40.7
STRUCTURAL CLAY PRODUCTS	46.3	41.1
PRIMARY METAL INDUSTRIES	41.8	42.2
FABRICATED METAL PRODUCTS	40.8	39.9
FABRICATED STRUCTURAL METAL PRODUCTS	41.9	42.0
MACHINERY EXCEPT ELECTRICAL	42.4	41.1
CONSTRUCTION AND RELATED MACHINERY	42.6	42.1
SPECIAL INDUSTRY MACHINERY	38.9	38.2
REFRIGERATION AND SERVICE MACHINERY	41.7	39.4
ELECTRIC & ELECTRONIC EQUIPMENT	40.3	40.0
COMMUNICATION EQUIPMENT	39.8	39.9
INSTRUMENTS & RELATED PRODUCTS	36.0	35.7
MISC. MANUFACTURING INDUSTRIES	41.0	38.9
NONDURABLE GOODS	40.3	39.3
FOOD & KINDRED PRODUCTS	40.5	39.1
TEXTILE MILL PRODUCTS	39.6	39.4
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	40.9	39.7
KNITTING MILLS	36.9	38.5
YARN AND THREAD MILLS	53.4	47.2
MISC. TEXTILE GOODS	41.2	42.3
APPAREL & OTHER TEXTILE PRODUCTS	37.2	35.3
MENS & BOYS SUITS, COATS AND FURNISHINGS	37.3	35.2
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	34.7	35.1
PAPER & ALLIED PRODUCTS	42.4	43.3
PULP, PAPER & PAPERBOARD	44.4	45.0
PRINTING AND PUBLISHING	38.7	37.9
NEWSPAPER AND PERIODICALS	34.2	34.1
CHEMICALS & ALLIED PRODUCTS	41.2	40.8
AGRICULTURAL CHEMICALS	39.1	36.3
LEATHER & LEATHER PRODUCTS	34.8	37.3

See footnote Table D-1.

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Department of Labor and Industry in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production or nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of employment estimates. The BLS establishment sample covers approximately 41.9 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 1.1 percent adjustment in benchmark levels for the first quarter 1983 benchmark.

Seasonal Adjustments. Nearly all economic phenomena are affected to some degree by seasonal variations. These are recurring, predictable events which are reported more or less regularly each year. The cumulative effects of these events are often large. Since seasonal variations tend to be large relative to the underlying cyclical trends, it is necessary to use seasonally adjusted data to interpret short-term economic developments. Seasonally adjusted estimates of total employment and average weekly hours of production workers in the manufacturing industries are published in this release for the State of Virginia. The seasonal adjustment methods used for these series are an adaptation to the standard ratio-to-moving average method, with a provision for moving "adjustment factors" to take account of changing seasonal patterns.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a Federal-State cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.